

2013

SPRAY-LAND^{USA}



YOUR ONE-STOP-SHOP SOURCE FOR:

SPRAYER EQUIPMENT
TURF SPRAYER EQUIPMENT
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LIQUID DE-ICE EQUIPMENT

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PUMPS
GAS ENGINES
FOAM MARKERS

PRESSURE WASHERS
PORTABLE HEATERS
ELECTRONIC SPRAY MONITORS
GPS GUIDANCE SYSTEMS

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DON'T GIVE UP!



IF YOU ARE LOOKING FOR AN ITEM NOT IN THIS CATALOG, GIVE US A CALL AND WE MIGHT BE ABLE TO GET IT FOR YOU!

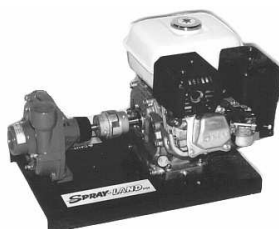
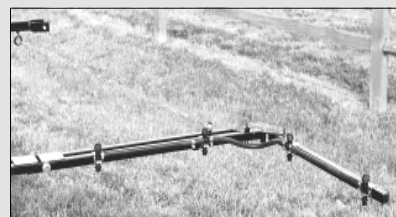
150 & 300 GALLON TRAILER SPRAYERS



STANDARD FEATURES:

- » 150 OR 300 GALLON LOW-PROFILE POLYETHYLENE TANK
- » HEAVY WELDED STEEL FRAME-ENAMEL PAINTED
- » WIDE TURF TIRES
- » SIDEWINDER JACK
- » RINSE TANK
- » JET AGITATION
- » TWIN BEAM BOOM WITH SPRING LOADED BREAK-AWAY
- » THREE SECTION ELECTRIC SPRAYER BOOM CONTROL WITH PRESSURE ADJUSTING
- » NO-DRIP QUICK TEEJET® NOZZLE BODIES
- » CHOICE OF PTO DRIVEN OR GAS ENGINE DRIVEN CENTRIFUGAL PUMP.
- » 20 FT. HOSE AND SPRAY WAND

HEAVY-DUTY TWIN BEAM BOOM IS DESIGNED FOR BETTER "WEAR AND TEAR" AND HAS LESS BOUNCE THAN "PIPE" BOOMS. THE ENDS BREAK AWAY WHEN BUMPING INTO OBJECTS THEN SPRING BACK INTO PLACE. FOLDS EASILY FOR TRANSPORT.

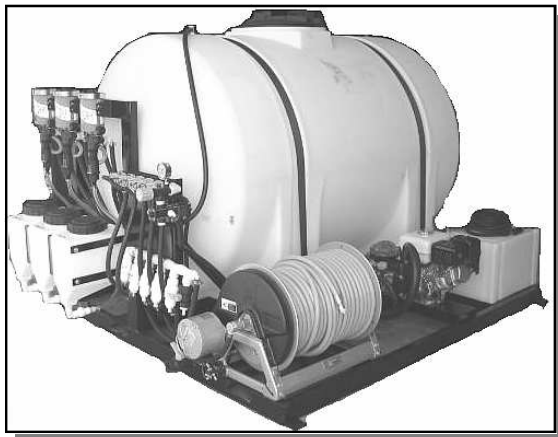


YOUR CHOICE OF GAS ENGINE DRIVEN OR PTO DRIVEN CENTRIFUGAL PUMPS.



PART NO.	DESCRIPTION	WT	LIST PRICE	CATALOG PRICE
TS150P	150 GAL. TRAILER SPRAYER w/ PTO PUMP	362	\$4530.00	\$ 3600.00
TS150G	150 GAL. TRAILER SPRAYER w/ GAS ENGINE	375	5330.00	4075.00
TS300P	300 GAL. TRAILER SPRAYER w/ PTO PUMP	468	5185.00	4225.00
TS300G	300 GAL. TRAILER SPRAYER w/ GAS ENGINE	480	5725.00	4735.00
CHOOSE BOOM:				
TB17Q	17' BOOM-11 NOZZLES	87	976.00	880.00
TB21Q	21' BOOM-13 NOZZLES	93	1035.00	950.00
TB28Q	28' BOOM-17 NOZZLES	106	1148.00	1035.00
OPTIONS:				
FM06GCB	6 GALLON FOAM MARKER- <u>INSTALLED</u>	49	785.00	690.00
844E-KIT	TEEJET 844 SPRAY MONITOR- <u>INSTALLED</u>	17	2350.00	1850.00
HR100M	MINI HOSE REEL WITH 100 FT. 3/8" HOSE & GUN	43	459.00	390.00
HR200S	STANDARD HOSE REEL WITH 200 FT. 3/8" HOSE & GUN	78	585.00	505.00

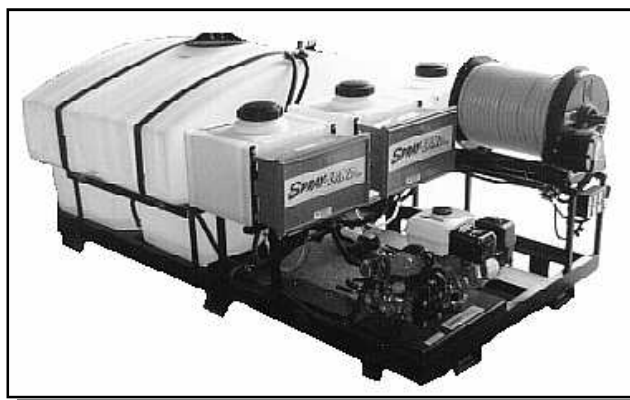
535 GALLON COMMERCIAL CHEMICAL INJECTION SPRAYER



THIS SPRAYER IS DESIGNED FOR INJECTING CHEMICALS WHERE PRECISION IS A NECESSITY. OPERATOR CAN INJECT UP TO 3 CHEMICALS AT THE SAME TIME WHICH MAKES THIS SPRAYER A TIME SAVER! EACH 3½ GALLON INJECTION TANK HAS ITS OWN INJECTOR PUMP FOR SEPARATE RATES (.5 TO 5%). ELIMINATES THE NEED TO KNOW HOW MUCH CHEMICAL TO MIX IN THE TANK. JUST SET THE PRESSURE AND MIX RATE. PERFECT FOR ROAD RIGHT OF WAY SPRAYING, COMMERCIAL LAWN CARE, PARKS, AND PEST CONTROL SPRAYING. 100 PSI MAXIMUM INJECTION PRESSURE. 5.5 HP HONDA MOTOR, HYPRO D-30 PUMP, 300 FT OF HOSE ON ELECTRIC REWIND REEL, 12 GALLON FLUSH TANK, AND TEEJET LAWN GUN. » FORK TRUCK RAILS FOR EASY LOADING AND UNLOADING.

	LIST	CATALOG
MODEL NO.	PRICE	PRICE
535LI	\$ 9398.00	\$ 7850.00

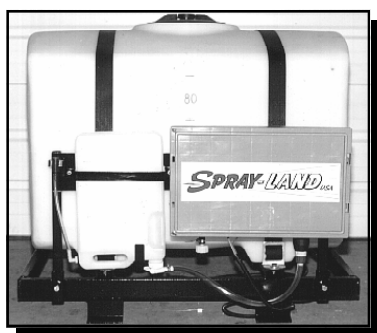
300 GALLON COMMERCIAL CHEMICAL INJECTION SPRAYER



THE 300 GALLON LOW-PROFILE INJECTION SPRAYER CAN INJECT ONE OR TWO CHEMICALS AT THE SAME TIME. IDEAL FOR COMMERCIAL LAWN CARE, NURSERIES, GOLF COURSES, PARKS, AND PEST CONTROL SPRAYING. 100 PSI MAXIMUM INJECTION PRESSURE. 5.5 HP HONDA MOTOR, HYPRO D-30 PUMP, 300 FT OF HOSE ON ELECTRIC REWIND REEL, TWO 3½ GALLON INJECTION TANKS, 12 GALLON FLUSH TANK, AND TEEJET LAWN GUN. » FORK TRUCK RAILS FOR EASY LOADING AND UNLOADING FITS INTO A FULL SIZE PICK UP. 90"L x 48"W. SHIP WT. 795 LBS.

	LIST	CATALOG
MODEL NO.	PRICE	PRICE
300LI	\$ 7630.00	\$ 6195.00

100 GALLON CHEMICAL INJECTION SPRAYER



IDEAL FOR SMALLER LAWN CARE SERVICES, NURSERIES, AND PEST CONTROL. 5 LITER REMOVABLE INJECTION TANK, 2.3 GPM 12 VOLT DIAPHRAGM PUMP, 100 FT HOSE ON MANUAL REEL. 36"W x 37"H x 28"H. SHIP WT. 260 LBS

	LIST	CATALOG
MODEL NO.	PRICE	PRICE
TS100SI	\$ 3615.00	\$ 2825.00

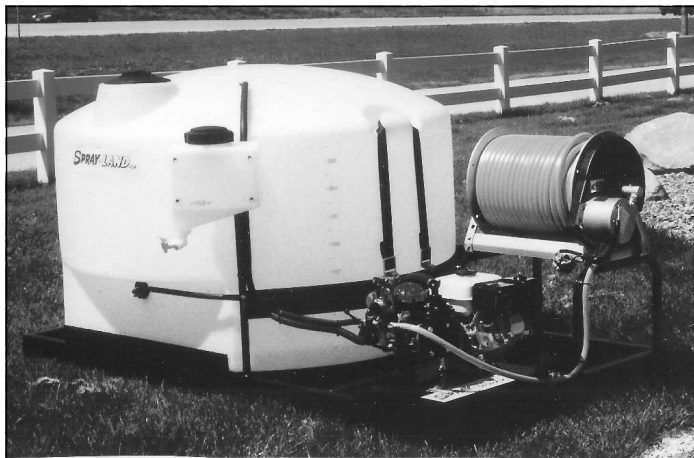
60 GALLON CHEMICAL INJECTION SPRAYER



SAME FEATURES AS THE 100 GALLON SPRAYER WITH A 60 GALLON TANK. 30"W X 30"H X 28"H. SHIP WT. 240 LBS

	LIST	CATALOG
MODEL NO.	PRICE	PRICE
TS65SI	\$ 3322.00	\$ 2625.00

450 GALLON COMMERCIAL LAWN & TREE SPRAYER



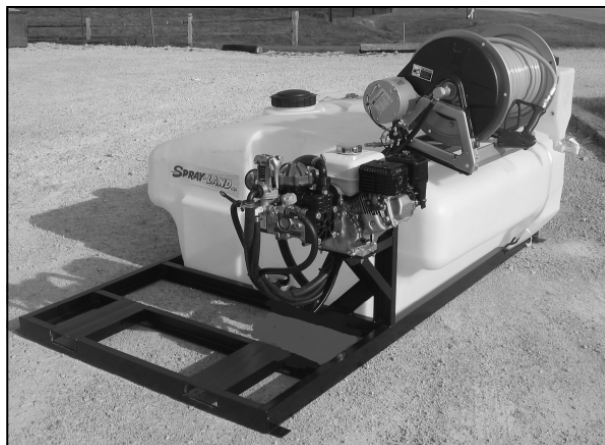
THIS SKID SPRAYER OFFERS GREAT VERSATILITY FOR COMMERCIAL SPRAYING, INCLUDING LAWN CARE, GOLF COURSES, AND PARKS AND REC. AREAS. DESIGNED FOR 1 TON OR BIGGER PICK UP TRUCK OR A TRAILER.

FEATURES:

- » 450 GALLON LOW PROFILE POLYETHYLENE TANK
- » 5.5 HP HONDA ENGINE WITH OIL ALERT™ PROTECTION
- » D-30 DIAPHRAGM PUMP-550 PSI, 9.5 GPM MAX RATINGS.
- » PUMP CAN BE RUN DRY WITHOUT DAMAGE.
- » 300 FT. NYLON REINFORCED PVC HOSE.
- » HANNAY 12 VOLT ELECTRIC HOSE REEL
- » TEEJET® LAWN GUN (JD-9 GUN OPTIONAL)
- » 3 ½ GALLON FRESH WATER WASH TANK
- » FORK TRUCK RAILS FOR EASY LOADING AND UNLOADING
- » 90"L x 48"W. SHIP WT. 985 LBS.

MODEL NO.	LIST PRICE	CATALOG PRICE
450LTE	\$ 6260.00	\$ 4850.00
38500-A JD-9 SPRAY GUN INSTEAD OF TEEJET GUN		96.00

305 GALLON COMMERCIAL LAWN & TREE SPRAYER



THIS PICK UP SKID UNIT IS ONE OF OUR MOST POPULAR SPRAYERS FOR COMMERCIAL LAWN CARE. ALSO POPULAR FOR NURSERIES, GOLF COURSES, PARKS, AND FENCE ROW SPRAYING. EASILY FITS INTO A FULL SIZE 3/4 TON OR LARGER PICK UP.

FEATURES:

- » 305 GALLON LOW PROFILE POLYETHYLENE TANK
- » 5.5 HP HONDA ENGINE WITH OIL ALERT™ PROTECTION
- » D-30 DIAPHRAGM PUMP-550 PSI, 9.5 GPM MAX RATINGS.
- » PUMP CAN BE RUN DRY WITHOUT DAMAGE.
- » 300 FT. NYLON REINFORCED PVC HOSE.
- » HANNAY 12 VOLT ELECTRIC HOSE REEL
- » TEEJET® LAWN GUN (JD-9 GUN OPTIONAL)
- » 3 ½ GALLON FRESH WATER WASH TANK
- » FORK TRUCK RAILS FOR EASY LOADING AND UNLOADING
- » 90"L x 48"W. SHIP WT. 850 LBS.

MODEL NO.	LIST PRICE	CATALOG PRICE
300LTE	\$ 5800.00	\$ 4540.00
38500-A JD-9 SPRAY GUN INSTEAD OF TEEJET GUN		96.00

200 GALLON LAWN & TREE SPRAYER

THE 200LTS OFFERS THE SAME FEATURES AS THE 300LTE IN A MORE COMPACT DESIGN. FOR 1/2 TON OR LARGER PICKUP.

FEATURES:

- » 200 GALLON PCO POLYETHYLENE TANK
- » 5.5 HP HONDA ENGINE WITH OIL ALERT™ PROTECTION
- » D-30 DIAPHRAGM PUMP-550 PSI, 9.5 GPM MAX RATINGS.
- » PUMP CAN BE RUN DRY WITHOUT DAMAGE.
- » NYLON REINFORCED PVC HOSE.
- » HEAVY-DUTY HOSE REEL
- » TEEJET® LAWN GUN (JD-9 GUN OPTIONAL)
- » 36"W x 72"L.
- » SHIP WT. 700 LBS (200LTS) 785 LBS (200LTE)
- » ALSO AVAILABLE IN SPACE SAVING DESIGN FOR SAME PRICE (SEE NEXT PAGE FOR PICTURE OF DESIGN)

MODEL NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
200LTS	200 GALLON SKID w/200 FT HOSE AND MANUAL REEL	\$ 4665.00	\$ 3625.00
200LTE	200 GALLON SKID w/300 FT HOSE AND ELECTRIC REEL	5093.00	4270.00
38500-A	JD-9 SPRAY GUN INSTEAD OF TEEJET GUN	ADD:	96.00



150 GALLON SKID SPRAYER



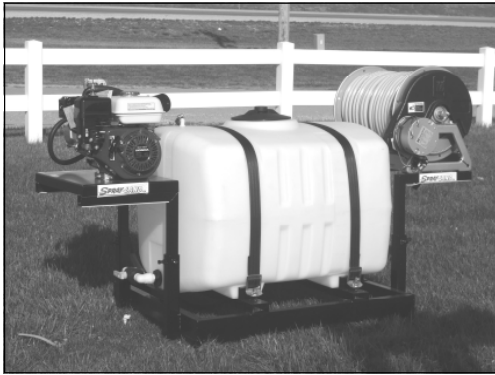
THIS SPRAYER IS COMPACT DESIGN WHERE SPACE IS LIMITED. 150 GALLON PCO TANK IS A NICE SIZE FOR SMALLER TURF APPLICATIONS OR FOR PEST CONTROL USE.

FEATURES:

- » 150 GALLON PCO POLYETHYLENE TANK
- » 5.5 HP HONDA ENGINE WITH OIL ALERT™ PROTECTION
- » D-30 DIAPHRAGM PUMP-550 PSI, 9.5 GPM MAX RATINGS.
- » PUMP CAN BE RUN DRY WITHOUT DAMAGE.
- » NYLON REINFORCED PVC HOSE.
- » HEAVY-DUTY HOSE REEL
- » TEEJET® LAWN GUN (JD-9 GUN OPTIONAL)
- » 36"W x 72"L.
- » SHIP WT. 650 LBS (150LTS) 735 LBS (150LTE)

MODEL NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
150LTS	150 GALLON SKID w/200 FT HOSE AND MANUAL REEL	\$ 4065.00	\$ 3345.00
150LTE	150 GALLON SKID w/300 FT HOSE AND ELECTRIC REEL	4742.00	3795.00
38500-A	JD-9 SPRAY GUN INSTEAD OF TEEJET GUN	ADD:	96.00

100 GALLON SKID SPRAYER



SPACE SAVING DESIGN TO FIT INTO SMALLER SPACES LIKE A COMPACT PICKUP. WORKS GREAT FOR SMALLER COMMERCIAL JOBS, SPOT SPRAYING, PEST CONTROL, FENSE ROW SPRAYING, AND MANY OTHER USES.

FEATURES:

- » 100 GALLON PCO POLYETHYLENE TANK
- » 5.5 HP HONDA ENGINE WITH OIL ALERT™ PROTECTION
- » D-30 DIAPHRAGM PUMP-550 PSI, 9.5 GPM MAX RATINGS.
- » NYLON REINFORCED PVC HOSE.
- » HEAVY-DUTY HOSE REEL
- » TEEJET® LAWN GUN (JD-9 GUN OPTIONAL)
- » 34"W x 72"L.
- » SHIP WT. 450 LBS (100LTS) 505 LBS (100LTE)

MODEL NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
100LTS	100 GALLON SKID w/200 FT HOSE AND MANUAL REEL	\$ 3615.00	\$ 3030.00
100LTE	100 GALLON SKID w/300 FT HOSE AND ELECTRIC REEL	4171.00	3450.00
38500-A	JD-9 SPRAY GUN INSTEAD OF TEEJET GUN	ADD:	96.00

200 GALLON VAN SKID SPRAYER



DESIGNED TO INSTALL INTO UTILITY VANS. WORKS GREAT FOR SMALLER COMMERCIAL JOBS, LAWN CARE, PEST CONTROL, AND MANY OTHER USES.

FEATURES:

- » 200 GALLON PCO POLYETHYLENE TANK
- » UDOR 12 VOLT DIAPHRAGM PUMP-90 PSI, 3.5 GPM MAX RATINGS.
- » 300 FT. NYLON REINFORCED PVC HOSE.
- » HEAVY-DUTY HOSE REEL
- » TEEJET® LAWN GUN (JD-9 GUN OPTIONAL)
- » BATTERY BOX & HEAVY DUTY BATTERY INCLUDED
- » 34"W x 65"L.
- » SHIP WT. 295 LBS

MODEL NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
200LTV	200 GALLON VAN SKID	\$ 4493.00	\$ 3375.00



100 GALLON RESIDENTIAL SKID SPRAYER



WORKS GREAT ON ACREAGES OR SMALL FARMS. USED FOR RESIDENTIAL LAWN, GARDEN, AND TREE SPRAYING.

FEATURES:

- » 100 GALLON PCO POLYETHYLENE TANK
- » 5.5 HP HONDA ENGINE WITH 6:1 GEAR REDUCTION
- » HYPRO 5206C PISTON PUMP-200 PSI, 6 GPM MAX RATINGS.
- » 20 FT HOSE AND TRIGGER SPRAY GUN.
- » 34"W x 72"L.
- » SHIP WT. 270 LBS

MODEL NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
100RS	100 GALLON SKID	\$ 2645.00	\$ 1990.00

60 GALLON UTILITY TRUCK SPRAYER

60 GALLON SKID SPRAYER FITS IN MOST UTILITY TRUCKS. IDEAL FOR TURF SPRAYING AND LIQUID DE-ICE APPLICATIONS. RUGGED STEEL FRAME, POLY TANK, 5.5 HP HONDA MOTOR, 8-ROLLER PUMP. 12 FT. BOOM HAS TEEJET QUICKJET FITTINGS, BREAK-AWAY FEATURE AND FOLDS BACK FOR STORAGE. ALSO INCLUDES 75 FT OF HEAVY DUTY HOSE ON A MANUAL REEL. 12 VOLT SINGLE BOOM SHUT-OFF CONTROL. 32" W X 42" L. SHIP WT. 295 LBS. OPTIONAL 1 GALLON FOAM MARKER (FM01GC) AVAILABLE.

MODEL NO.	LIST PRICE	CATALOG PRICE
TS60AT	\$ 2709.00	\$ 2250.00

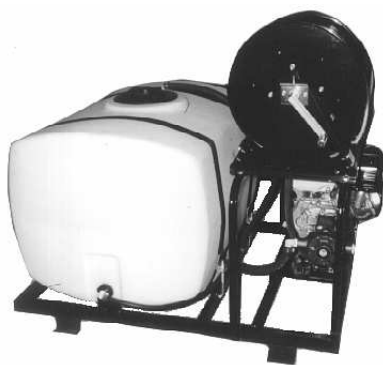
ADD OPTION:

FM01GC- <u>INSTALLED</u>	535.00	ADD	440.00
38500-B JD-9 SPRAY GUN INSTEAD OF SL1500 GUN		ADD:	109.00



100 GALLON UTILITY TRUCK SPRAYER

SAME FEATURES AS THE 65 GALLON SPRAYER ABOVE BUT WITH A 100 GALLON PCO TANK AND 100 FT SPRAY HOSE FOR LARGER SPRAY APPLICATIONS. 37" W X 45"L. SHIP WT. 350 LBS. OPTIONAL 1 GALLON FOAM MARKER (FM01GC) AVAILABLE.



MODEL NO.	LIST PRICE	CATALOG PRICE
TS100AT	\$ 2775.00	\$ 2445.00

ADD OPTION:

FM01GC- <u>INSTALLED</u>	520.00	ADD	440.00
38500-B JD-9 SPRAY GUN INSTEAD OF SL1500 GUN		ADD:	109.00

110 GALLON LOW PROFILE UTILITY TRUCK SPRAYER

SAME FEATURES AS THE 100 GALLON SPRAYER ABOVE BUT WITH A 110 GALLON LOW PROFILE TANK. 48" W X 56"L. SHIP WT. 375 LBS. OPTIONAL 1 GALLON FOAM MARKER (FM01GC) AVAILABLE.



MODEL NO.	LIST PRICE	CATALOG PRICE
TS110AT	\$ 2915.00	\$ 2470.00

ADD OPTION:

FM01GC- <u>INSTALLED</u>	535.00	ADD	440.00
38500-B JD-9 SPRAY GUN INSTEAD OF SL1500 GUN		ADD:	109.00

65 GALLON 3-POINT VINEYARD SPRAYER

DESIGNED TO SPRAY THE SIDE AND TOP OF THE VINEYARD ROW. WILL WORK ON SINGLE WIRE OR T-WIRE CONFIGURATIONS. PTO DRIVEN 6 ROLLER PUMP, ADJUSTABLE BOOM HEIGHT AND ADJUSTABLE SPRAY ANGLE SWIVELS TO PUT THE SPRAY WHERE YOU NEED IT. LOW COST ALTERNATIVE TO MIST BLOWERS



MODEL NO.		LIST PRICE	CATALOG PRICE
3PT65V	VINEYARD SPRAYER	\$ 960.00	\$ 720.00
A1820	SPRAY GUN KIT	99.97	70.00



COMPLETE 60 GALLON 3-POINT SPRAYER

- » CATEGORY I 3-POINT HOOK UP
- » 60 GALLON POLYETHYLENE TANK
- » 6 ROLLER PUMP WITH PTO COUPLER
- » 12 FT. BOOM WITH BREAK-AWAY
- » MANUAL BOOM SHUT-OFF AND PRESSURE CONTROL
- » OPTIONAL SPRAY GUN KIT WITH 20 FT. OF HOSE
- » SHIP WT. 145 LBS

MODEL NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
3PT60	3-POINT SPRAYER	\$ 924.00	\$ 695.00
A1820	SPRAY GUN KIT	99.97	70.00

100 GALLON 3-POINT SPRAYER

FEATURES:

- » CATEGORY I & II 3-POINT FRAME
- » 100 GALLON POLYETHYLENE TANK
- » HEAVY DUTY 3-POINT CARRIER
- » ORDER PLUMBING AND BOOM SEPARATELY (SEE BELOW)
- » SHIP WT. 125 LBS

MODEL NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
3PT100	3-POINT SPRAYER	\$ 1155.00	\$ 860.00



150 GALLON 3-POINT SPRAYER

FEATURES:

- » CATEGORY I & II 3-POINT FRAME
- » 150 GALLON POLYETHYLENE TANK
- » HEAVY DUTY 3-POINT CARRIER
- » ORDER PLUMBING AND BOOM SEPARATELY (SEE BELOW)
- » SHIP WT. 140 LBS

MODEL NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
3PT150	3-POINT SPRAYER	\$ 1479.00	\$ 1105.00



200 GALLON 3-POINT SPRAYER

FEATURES:

- » CATEGORY I & II 3-POINT FRAME
- » 200 GALLON POLYETHYLENE TANK
- » HEAVY DUTY 3-POINT CARRIER
- » ORDER PLUMBING AND BOOM SEPARATELY (SEE BELOW)
- » SHIP WT. 285 LBS

MODEL NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
3PT200	3-POINT SPRAYER	\$ 1621.00	\$ 1250.00



PLUMBING KITS FOR 3-POINT SPRAYERS

SEE PAGE 14 FOR BOOMS

MODEL NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
KT8R	8 ROLLER PUMP KIT	\$ 510.00	\$ 417.00
KT940C	CENTRIFUGAL PUMP KIT (PTO BELT DRIVEN)	1153.00	930.00
KT6B	3 SECTION MANUAL BOOM CONTROL KIT	183.00	138.00
RC-1B-3	3 SECTION ELECTRIC BOOM CONTROL	720.99	505.00
A1820	SPRAY GUN KIT (#18 GUNJET & 20 FT HOSE)	99.97	70.00
A14320	SPRAY GUN KIT (#143 GUNJET & 20 FT HOSE)	134.00	96.00

60 GALLON ATV SPRAYER

FEATURES:

- » 60 GALLON POLYETHYLENE TANK
- » HEAVY DUTY TUBE STEEL POWDER COATED FRAME
- » 22x11x8 FLOATATION ATV TIRES
- » 10 FT. BOOM WITH BREAK-AWAY
- » 8 ROLLER PUMP DIRECT DRIVEN TO HONDA 6:1 ENGINE
- » JACK STAND
- » 20 FT. EPDM HOSE AND HAND GUN
- » MANUAL BOOM SHUT-OFF AND PRESSURE CONTROL
- » SHIP WT. 350 LBS.
- » OPTIONAL 1 GALLON FOAM MARKER AVAILABLE

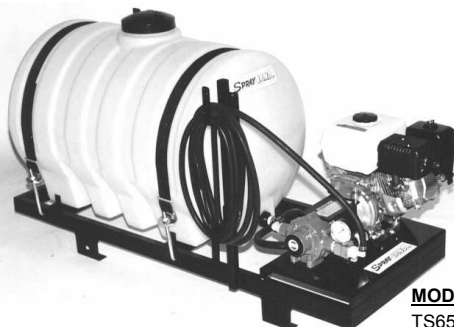


MODEL NO.	LIST PRICE	CATALOG PRICE
T65ATV	\$ 2742.00	\$ 2190.00

ADD OPTION:

FM01GC-INSTALLED	535.00	440.00
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60 GALLON SPRAYER-GAS ENGINE DRIVEN



THIS 65 GALLON SPRAYER HAS COUNTLESS USES! COMPACT, EASY TO MOVE AROUND OR PERMANENTLY MOUNT IN PLACE, THIS UNIT CAN BE USED FOR SPRAYING LIVESTOCK, FENCE ROWS, FRUIT TREES, LAWN CARE, PEST CONTROL, ETC.

FEATURES:

- » 5.5 HP HONDA ENGINE WITH OIL ALERT™ PROTECTION
- » 8 ROLLER HYPRO PUMP-150 PSI, 10 GPM MAX. RATINGS
- » 20 FT. EPDM HOSE WITH TRIGGER SPRAY GUN
- » POWDER COATED STEEL FRAME
- » 48"L x 24"W.

MODEL NO.	DESCRIPTION	WT.	LIST PRICE	CATALOG PRICE
TS65GE	60 GALLON SPRAYER	188 LBS	\$1805.00	\$ 1370.00

TRAILER AND BOOM KITS FOR 60 GALLON GAS SKID SPRAYERS



KITS TO ADD BOOMS AND CONVERT THE 60 GALLON GAS SKID SPRAYERS TO A TRAILER SPRAYER

MODEL NO.	DESCRIPTION	WT.	LIST PRICE	CATALOG PRICE
515TK	TRAILER KIT (w/TURF TIRES)	36 LBS	\$ 357.00	\$255.00
516BK	10 FT BOOM KIT (INCLUDES TIPS & PLUMBING)	41 LBS	298.00	245.00

60 GALLON SPRAYER WITH 12 VOLT PUMP



THE TS6512 60 GALLON SPRAYER IS DESIGNED FOR RESIDENTIAL AND COMMERCIAL USE. THE 12 VOLT PUMP HAS A LOW CURRENT DRAW (ONLY 13 AMPS) AND INCLUDES BATTERY CABLES AND TOGGLE SWITCH. THIS SPRAYER COMES STANDARD WITH 20 FT. OF EPDM HOSE WITH TRIGGER SPRAY GUN AND ADJUSTABLE SPRAY TIP. 60 PSI, 4.9 GPM MAX. RATINGS.

MODEL NO.	DESCRIPTION	WT.	LIST PRICE	CATALOG PRICE
TS6012	60 GALLON SPRAYER	84 LBS	\$ 603.00	\$ 479.00
K60ATX	10 FT BOOM MOUNTING KIT	LBS	317.00	260.00

12 VOLT SPOT SPRAYERS

FEATURES:

- » POLYETHYLENE TANK WITH MOLDED IN DRAIN
- » HEAVY DUTY 12 VOLT DIAPHRAGM PUMPS
- » 20 FT. EPDM HOSE AND TRIGGER WAND w/ ADJUSTABLE SPRAY TIP
- » 12 FT. BATTERY CABLE AND SWITCH

AP



HP

MODEL NO.	SIZE	MAX PSI	MAX GPM	WT.	LIST PRICE	CATALOG PRICE
14-AP	15 GALLON	50	2.2	18	\$ 194.00	\$ 155.00
25-AP	25 GALLON	50	2.2	21	207.00	165.00
14-HP*	15 GALLON	60	3.7	25	302.00	\$ 240.00
25-HP*	25 GALLON	60	3.7	30	320.00	260.00

* HP SERIES HAVE PRESSURE REGULATORS

ATV MOUNTING KITS FOR SPOT SPRAYERS

MOUNT YOUR SPOT SPRAYER TO YOUR ATV. KIT INCLUDES MOUNTING BRACKETS, 40" BOOM THAT WILL SPRAY 80" BROADCAST, AND NECESSARY PLUMBING TO FIT OUR 14 AND 25 GALLON SPOT SPRAYERS. (SEE TOP OF THIS PAGE FOR SPOT SPRAYERS)
SHIP WT. 12 LBS.

MODEL NO.	LIST PRICE	CATALOG PRICE
K14ATV	\$ 115.00	\$ 92.00



ATV MOUNTING KITS FOR "HP" SERIES SPOT SPRAYERS

SIMILAR TO ATV KIT ABOVE BUT WITH 10 FOOT BREAK-AWAY BOOM TO FIT OUR 14 AND 25 GALLON "HP" SERIES SPOT SPRAYERS. SHIP WT. 36 LBS.

MODEL NO.	LIST PRICE	CATALOG PRICE
K14ATX	\$ 277.00	\$ 220.00



ATV SPRAYER WITH BOOMLESS NOZZLES

25 GALLON TANK, 4.9 GPM 12 VOLT PUMP, NOZZLES SPRAY UP TO 30 FOOT SWATH. GREAT FOR LARGE LAWN AREAS, WATER WAYS, AND PASTURES. SHIP WT. 36 LBS.

MODEL NO.	LIST PRICE	CATALOG PRICE
25-HB	\$ 521.00	\$ 410.00



30 GALLON TRAILER SPRAYER

FOR RESIDENTIAL USE. GREAT FOR SPRAYING LARGE YARDS, GARDENS, AND ORCHARDS. OPERATES FROM YOUR 12 VOLT LAWN TRACTOR BATTERY.



FEATURES:

- » POWDER COATED STEEL FRAME
- » UV PROTECTED POLYETHYLENE TANK W/SUMP
- » 12 DIAPHRAGM PUMP
- » 20 FT. HOSE AND TRIGGER GUN WITH ADJUSTABLE NOZZLE
- » 12 FT. BATTERY CABLE AND SWITCH
- » 45 PSI, 2 GPM MAX. RATINGS

MODEL NO.	WT.	LIST	CATALOG
25-LS	62	\$ 418.00	\$ 320.00

6 GALLON PORTABLE SPRAYER

FOR SPRAYING SMALLER YARDS, GARDENS, DE-ICING SIDEWALKS, AND MANY OTHER USES. **INCLUDES HEAVY DUTY DEEP CYCLE BATTERY WHICH MAKES THIS SPRAYER SELF-CONTAINED!** SPRAYS EITHER BROADCAST OR WITH THE SPRAY GUN.

FEATURES:

- » POWDER COATED STEEL FRAME
- » UV PROTECTED 6 GALLON TANK
- » 12 DIAPHRAGM PUMP
- » 12 VOLT DEEP CELL BATTERY
- » STEEL HUB PNEUMATIC WHEELS
- » BOOM NOZZLE SPRAYS 40" BROADCAST
- » 10 FT. HOSE AND TRIGGER GUN WITH ADJUSTABLE NOZZLE
- » 45 PSI, 2 GPM MAX. RATINGS

* NOTE: BECAUSE OF HAZ-MAT REGULATIONS, THE BATTERY CAN NOT BE SHIPPED WITH THIS SPRAYER. DEDUCT \$39.00 FROM CATALOG PRICE IF BEING SHIPPED OUT

MODEL NO.	WT.	LIST	CATALOG
06-LS	65	\$ 372.00	\$ 299.00



BACK PACK SPRAYER

A VERY HANDY SPRAYER TO HAVE! SIMPLY PUMP HANDLE TO BUILD PRESSURE IN TANK THEN SPRAY. 4 GALLON TANK, TRIGGER WAND, AND ADJUSTABLE SPRAY TIP.



MODEL NO.	WT.	LIST	CATALOG
BPS-405	12	\$ 113.00	\$ 89.00

ELECTRIC BACK PACK SPRAYER

4 GALLON RECHARGABLE ELECTRIC BACK PACK SPRAYER HAS BUILT IN BATTERY, 4 SPEED SETTINGS FOR DIFFERENT PRESSURES AND ADJUSTABLE SPRAY TIP. INCLUDES CHARGER! 1 GPM, 40 PSI MAX. RATINGS.



MODEL NO.	WT.	LIST	CATALOG
SRS-600	16	\$ 513.00	\$ 255.00

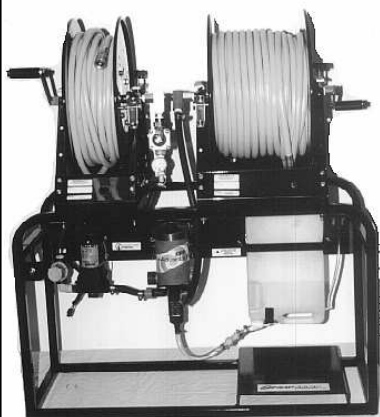
1 QUART HAND SPRAYER

HANDY COMPRESSION SPRAYER USED FOR MANY APPLICATIONS. PUMP THE HANDLE TO BUILD PRESSURE AND SQUEEZE THE TRIGGER TO SPRAY. ADJUSTABLE NOZZLE. IT'S THAT SIMPLE! WHILE SUPPLIES LAST.

MODEL NO.	WT.	LIST	CATALOG
AP-2	1	\$ 41.00	\$ 25.00



INJECTION & INDUCTION SYSTEMS



COMMERCIAL INJECTION SPRAYER

SPRAY-LAND USA

THIS SPRAYER ELIMINATES THE NEED TO MIX CHEMICALS OR TRANSPORT TANKS TO THE JOB SITE. USES THE CUSTOMER'S WATER SOURCE FOR THE SUPPLY. CHEMICAL CONCENTRATE IS INJECTED INTO THE SPRAY HOSE AT THE RATE YOU PRESET IT TO. LOW MAINTENANCE, LOW COST, AND COMPACT SIZE MAKES THIS SPRAYER IDEAL KEEPING OVERHEAD DOWN FOR LAWN AND PEST CONTROL BUSINESSES. INCLUDES 100 FT. SUPPLY HOSE WITH GARDEN HOSE CONNECTOR AND BACKFLOW PREVENTOR. 300 FT. SPRAY HOSE WITH SPRAY GUN. FLOW REGULATOR INSURES ACCURATE DISPENSING OF CHEMICALS THROUGH INJECTION PUMP AND A 12 VOLT PUMP IS PLUMBED INTO THE SYSTEM FOR USE IN AREAS WITH LOW WATER PRESSURE.

PART NO	DESCRIPTION	WT	LIST PRICE	CATALOG PRICE
300PCI	INJECTION SPRAYER	225	\$ 3996.00	\$ 2995.00



INJECTOR PUMP

THE DOSAMATIC MINIDOS PUMP IS A NON-ELECTRIC, SELF PRIMING, WATER DRIVEN LIQUID INJECTOR DESIGNED TO PROPORTIONALLY INJECT COMPLETELY DISSOLVED CHEMICALS. INJECTION RATIOS CAN BE EASILY CHANGED BY TURNING THE RATIO ADJUSTING COLLAR TO THE DESIRED RATE. IT IS VERY ACCURATE AND WILL AUTOMATICALLY COMPENSATE FOR ANY CHANGES IN INLET PRESSURE. THIS PUMP HAS COUNTLESS USES INCLUDING PEST CONTROL, TURF MANAGEMENT, LIVESTOCK NUTRIENT INJECTING, GREENHOUSE FERTILIZING, AND CAR WASH APPLICATIONS JUST TO NAME A FEW. WILL INJECT AT 0.5-5% MIX RATIO, 0.03-12 GPM INLET FLOW, 6-100 PSI INLET PRESSURE, AND TEMPERATURE TO 100°F.

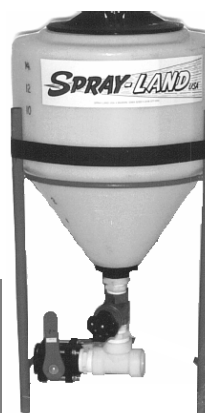
PART NO	DESCRIPTION	WT	LIST PRICE	CATALOG PRICE
112604	INJECTION PUMP	5	\$ 897.00	\$ 745.00



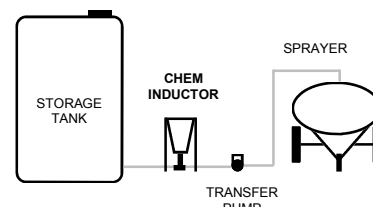
CHEMICAL INDUCTORS

FOR SAFER HANDLING OF CHEMICALS WHEN TRANSFERRING FROM BULK STORAGE TO THE SPRAYING EQUIPMENT. COMPLETE UNIT INCLUDES: CONE TANK, STAND, VALVES AND PLUMBING FOR 2" NPT (1 1/2" AVAILABLE UPON REQUEST). ORDER HOSE AND CAMLOCK COUPLERS SEPARATELY.

PART NO	DESCRIPTION	WT	LIST PRICE	CATALOG PRICE
CI-15S	FREE STANDING INDUCTOR-15 GALLON	28	\$ 279.00	\$ 220.00
CI-30S	FREE STANDING INDUCTOR-30 GALLON	34	325.00	255.00
CI-60S	FREE STANDING INDUCTOR-60 GALLON	34	384.00	305.00



SPRAY-LAND USA



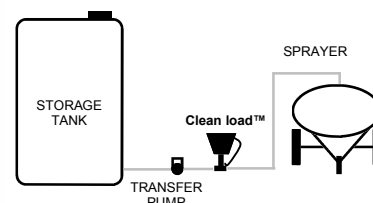
CHEMICAL EDUCTOR

FOR MIXING LIQUID AND DRY CHEMICALS QUICKLY TO THE SPRAYING EQUIPMENT. 5.5 GALLON HOPPER, STAINLESS VENTURI, AND TANK AND BOTTLE RINSING NOZZLES ARE STANDARD. OPTIONAL SUCTION LANCE FOR EDUCTION BULK LIQUID AND DRY CHEMICALS FROM LARGER CONTAINERS.

PART NO	DESCRIPTION	WT	LIST PRICE	CATALOG PRICE
3375P-05T5	CLEANLOAD EDUCTOR	28	\$ 1385.00	\$ 830.00
3430-0594	SUCTION LANCE	2	192.00	144.00
3430-0596	BASE KIT	3	90.00	67.50



HYPRO Clean load™



300 GALLON PICKUP DEICE SPRAYER



LOW-PROFILE SKID SPRAYER DESIGNED FOR SPRAYING LIQUID DE-ICING CHEMICALS ON PARKING LOTS, SIDEWALKS, STREETS, AND MUCH MORE. DESIGNED TO FIT IN A FULL SIZED STANDARD PICKUP (¾ TON OR LARGER RECOMMENDED). PUMP BODY AND IMPELLER IS MADE OF POLYESTER FOR EXCELLENT CORROSION RESISTANCE. THIS SPRAYER CAN ALSO DOUBLE AS A TURF SPRAYER IN THE SPRING TO MAXIMIZE ITS USES!

FEATURES:

- » 300 GALLON LOW PROFILE TANK
- » 5.5 HP HONDA MOTOR WITH OIL ALERT™ PROTECTION
- » PACER SELF-PRIMING PUMP
- » QUICK FILL/DRAIN FEATURE FOR EASY TRANSFER OF CHEMICALS
- » 10 FT. SPRAY BOOM WITH SAFETY BREAK AWAY AND TWO SETS OF NOZZLES (POINT SPRAY AND BROADCAST)
- » SPRAY GUN WITH 75 FT. HOSE AND REEL FOR SPOT SPRAYING SMALLER AND HARDER TO REACH AREAS.
- » 48"W x 90"L. SHIP WT. 650 LBS.

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
S300DI	300 GALLON DE-ICE SPRAYER	\$5098.00	\$ 4050.00



DE-ICE SPRAY CONTROL MONITOR

DESIGNED SPECIFICALLY FOR ROADWAY APPLICATIONS SUCH AS DUST CONTROL AND LIQUID DE-ICING. LARGE BACKLIT DISPLAY SHOWS ALL INFORMATION AT A GLANCE. (SPEED, APPLICATION RATE, PRESSURE, AREA COVERED, & VOLUME APPLIED). WEATHER RESISTANT HOUSING, SEALED SWITCHES AND SINGLE CABLE CONNECTION ARE SOME OF THE FEATURES OF THIS MONITOR. **COMPLETE SYSTEM** INCLUDES CONSOLE, CABLES, BOOM VALVES, PROXIMITY SPEED SENSOR, FLOW METER, AND REGULATING VALVE. **CORE KIT** INCLUDES CONSOLE AND CABLES.

844-RA SYSTEMS AND COMPONENTS

PART NO.	DESCRIPTION	WT	LIST PRICE	CATALOG PRICE
844-RA-KIT	844-RA COMPLETE CONTROL SYSTEM*	34	\$ 5245.47	\$ 3725.00
90-50136	844-RA CONTROL CORE KIT	17	3027.23	2270.00
16-40004	PROXIMITY SENSOR	1	94.51	75.00
90-50230	801 FLOW METER	1	458.15	365.00
35-02099	1" NPT REGULATING VALVE	3	231.24	185.00
443BEC-S	3 VALVE MANIFOLD-STAINLESS BALL	16	1434.34	860.00

PROXIMITY SPEED SENSOR



REGULATING VALVE



RAPID CHECK FLOW METER



3-SECTION MANIFOLDED BOOM VALVES



60 GALLON UTILITY TRUCK DE-ICE SPRAYER

60 GALLON SPRAYER DESIGNED FOR LIQUID DE-ICE APPLICATIONS AND FITS IN MOST UTILITY TRUCKS. RUGGED POWDER COATED STEEL FRAME, POLY TANK, 5.5 HP HONDA 6:1 ENGINE, AND NI-RESIST (NICKLE ALLOY) CORROSION RESISTANT ROLLER PUMP. 12 FT. BOOM HAS TEEJET QUICKJET FITTINGS, 2 SETS OF NOZZLES (BROADCAST STYLE AND STREAM STYLE), BREAK-AWAY FEATURE AND FOLDS BACK FOR STORAGE. 75 FT OF HEAVY DUTY HOSE ON A MANUAL REEL WITH SPRAY GUN. 12 VOLT SINGLE BOOM SHUT-OFF CONTROL. 32" W X 42" L. SHIP WT. 325 LBS.

MODEL NO.	LIST PRICE	CATALOG PRICE
TS65DI	\$ 3549.00	\$ 2705.00



ECONOMY BOOMS FOR SMALL SPRAYERS



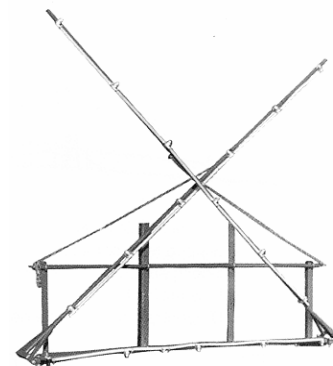
DESIGNED FOR SMALL SPRAY APPLICATIONS. USED ON TURF SPRAYERS, NURSERY SPRAYERS, SMALL CAT. 1 THREE-POINT SPRAYERS, DEICE SPRAYING, ETC. BREAK-AWAY DESIGN TO PROTECT FROM DAMAGE AND POWDER COATED FOR DURABILITY. DOES NOT INCLUDE MOUNTING BRACKETS. PLUMBING PACKAGE INCLUDES FAN TIPS AND SCREENS.

PART NO.	LENGTH	TYPE	WT	LIST PRICE	CATALOG PRICE
EB10N	10 FT.	NO PLUMBING	25 LBS	\$ 190.00	\$ 155.00
EB10P	10 FT.	STANDARD PLUMBING	28 LBS	258.00	200.00
EB10Q	10 FT.	QUICK TEEJET PLUMBING	28 LBS	327.00	285.00
EB12N	12 FT.	NO PLUMBING	27 LBS	232.00	170.00
EB12P	12 FT.	STANDARD PLUMBING	30 LBS	311.00	237.00
EB12Q	12 FT.	QUICK TEEJET PLUMBING	28 LBS	344.00	293.00

ECONOMY BOOMS FOR SMALL TO MEDIUM SPRAYERS

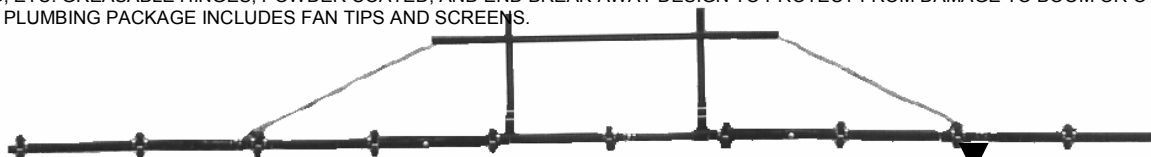
FOR SMALL TO MEDIUM SIZED SPRAYERS. UNIVERSAL DESIGN WILL FIT MOST EXISTING SPRAYERS. USED ON TURF SPRAYERS, PASTURE SPRAYING, CAT. 1 & 2 THREE-POINT SPRAYERS, PRE-EM BROADCAST SPRAYING, ETC. BREAK-AWAY DESIGN TO PROTECT FROM DAMAGE AND POWDER COATED. PLUMBING PACKAGE INCLUDES FAN TIPS AND SCREENS.

PART NO.	LENGTH	TYPE	WT	LIST PRICE	CATALOG PRICE
EB21N	21 FT.	NO PLUMBING	80 LBS	\$ 690.00	\$ 540.00
EB21P	21 FT.	STANDARD PLUMBING-20"	84 LBS	793.00	620.00
EB21Q	21 FT.	QUICK TEEJET PLUMBING-20"	85 LBS	940.00	750.00
EB28N	28 FT.	NO PLUMBING	92 LBS	793.00	620.00
EB28P	28 FT.	STANDARD PLUMBING-20"	97 LBS	890.00	705.00
EB28Q	28 FT.	QUICK TEEJET PLUMBING-20"	98 LBS	1147.00	905.00



TWIN BEAM BOOMS FOR SMALL TO MEDIUM SPRAYERS

THESE BOOMS ARE HEAVIER BUILT FOR MORE RUGGED USE. TWIN BEAM DESIGN IS HEAVIER THAN MANY SMALL BOOMS. EXCELLENT FOR COMMERCIAL USE. GOLF COURSE SPRAYING, COMMERCIAL TURF SPRAY RIGS, NURSERY SPRAYERS, 3-POINT SPRAYERS, PASTURE SPRAYING, ETC. GREASABLE HINGES, POWDER COATED, AND END BREAK-AWAY DESIGN TO PROTECT FROM DAMAGE TO BOOM OR OTHER OBJECTS. PLUMBING PACKAGE INCLUDES FAN TIPS AND SCREENS.



PART NO.	LENGTH	TYPE	WT	LIST PRICE	CATALOG PRICE
TB17N	17 FT.	NO PLUMBING	75 LBS	\$ 783.00	\$ 600.00
TB17P	17 FT.	STANDARD PLUMBING-20"	85 LBS	886.00	715.00
TB17Q	17 FT.	QUICK TEEJET PLUMBING-20"	87 LBS	976.00	880.00
TB21N	21 FT.	NO PLUMBING	85 LBS	844.00	675.00
TB21P	21 FT.	STANDARD PLUMBING-20"	91 LBS	979.00	770.00
TB21Q	21 FT.	QUICK TEEJET PLUMBING-20"	93 LBS	1135.00	950.00
TB28N	28 FT.	NO PLUMBING	97 LBS	893.00	705.00
TB28P	28 FT.	STANDARD PLUMBING-20"	104 LBS	1036.00	790.00
TB28Q	28 FT.	QUICK TEEJET PLUMBING-20"	106 LBS	1144.00	1035.00



FM01GC FOR SMALL SPRAYERS



FM06GCA FOR TURF SPRAYERS



FM12GCA MARKER-OUR MOST POPULAR

FEATURES:

- » UV PROTECTED POLYETHYLENE TANK
- » WASHABLE 3-FILTER SYSTEM
- » PROTECTED ELECTRICAL PARTS
- » FOAM IS MADE AT THE END OF THE BOOM
- » EASY TO INSTALL
- » COLLECTOR HEADS CAN BE EASILY REMOVED FOR RIBBON MARKING
- » CONTROL CONSOLE HAS "ONE-SWITCH-DOES-ALL" FEATURE (LEFT BOOM-OFF-RIGHT BOOM),
- » LIGHTED BOOM INDICATORS
- » 6 AND 12 GALLON MARKERS HAVE 24 FOOT CABLE (8 FT. CAB CABLE, 16 FT. MARKER CABLE) WITH WEATHER PACK DISCONNECTS.
- » WILL SHIP **UPS**

AGRICULTURE, PARKS, GOLF COURSES, SPORTS FIELDS, AND MANY OTHER INDUSTRIES RELY ON CHEMICAL SPRAYING AND NEED TO CONTROL HOW THEY SPRAY TO KEEP COSTS DOWN AND PROTECT THE ENVIRONMENT. **SPRAY-LAND USA** FOAM MARKERS HELP TAKE OUT THE GUESS WORK. **NO MORE SECOND GUESSING OR COUNTING ROWS!** **SPRAY-LAND** MARKERS PRODUCE LONG LASTING HIGH QUALITY FOAM. THE COMPACT DESIGN ALLOWS YOU TO MOUNT IT TO MOST TYPES OF SPRAYING EQUIPMENT. THE LARGE DROPS AND THICK CONSISTENCY OF THE FOAM MAKE IT VISIBLE EVEN IN HEAVY TRASH. DYE CAN BE ADDED TO MAKE IT EVEN MORE VISIBLE. WHEN SPRAYING TALLER PLANTS WHERE LARGE FOAM DROPS CAN FALL INTO THE PLANT CANOPY, THE COLLECTOR HEADS CAN BE EASILY REMOVED FOR RIBBON FOAMING! **SPRAY-LAND** OFFERS SEVERAL MODELS TO CHOOSE FROM: **FM01GC** FOR SMALL SPRAYERS (UP TO 15 FT. BOOMS), **FM06GCB** FOR TURF SPRAYERS (UP TO 25 FT. BOOMS), **FM12GCB** FOR AGRICULTURAL SPRAYING (UP TO 60 FT BOOMS).



FOAM CONCENTRATE
FORMULATED TO PRODUCE THICK, HIGH QUALITY FOAM THAT WILL HOLD UP EVEN UNDER THE MOST EXTREME CONDITIONS. MIXES AT 160:1. SHIP WT. 9 LBS.



FOAM DYE
ADD DYE TO THE FOAM TO MAKE THE FOAM MORE VISIBLE. SHIP WT. 2 LBS.

FOAM MARKING SYSTEMS

MODEL NO.	WT.	DESCRIPTION	LIST PRICE	CATALOG PRICE
FM01GC	22	1 GALLON	\$ 495.00	\$400.00
FM06GCB	49	6 GALLON (TURF)	706.00	615.00
FM12GCB	64	12 GALLON MARKER	727.00	645.00

COMMON REPLACEMENT PARTS

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
TR-24	22 FT. EXTENSION CABLE	\$ 27.97	\$ 22.90
FM12CB	CONTROL BOX CONSOLE	125.50	86.50
D2131F1311A	WATER PUMP-FLOJET	148.09	118.00
8000-543-250	WATER PUMP-SHURFLO	144.00	110.00
22D1180-2061002	COMPRESSOR	330.00	255.00
DF4FM	DUST FILTER	4.95	2.50
FM55LT	FOAM TUBE ASSEMBLY	16.39	14.25
FM10D	FOAM DROP ASSEMBLY (12 GAL)	24.94	19.95
FM10DT	FOAM DROP ASSEMBLY (6 GAL)	24.94	19.95
FM10DT1	FOAM DROP ASSEMBLY (1 GAL)	10.63	8.50
15006005	1/2" VINYL HOSE (PER FOOT)	.93	.75
15005505	3/8" VINYL HOSE (PER FOOT)	.70	.60
73116	1 GALLON TANK (FOR FM01GC)	16.00	12.80
FM12KIT	CHECK VALVE UPDATE KIT FOR MARKERS BUILT BEFORE 2007	20.05	14.95

FOAM AND DYE CONCENTRATE

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
HF1601	FOAM SOLUTION 160:1 (GAL)	\$ 50.00	\$ 39.00
RD16	RED FOAM DYE (PINT)	24.60	21.50
BD16	BLUE FOAM DYE (PINT)	24.60	21.50

CAST IRON CENTRIFUGAL PUMPS



9400 SERIES BELT DRIVEN

THESE PUMP OFFERS AN ECONOMICAL, COMPACT DESIGN WITH POSITIVE TIMING BELT DRIVE. BELT TENSION IDLER WITH 12 GROOVE BELT. EPOXY COATED CAST IRON BODY, NYLON IMPELLER, STAINLESS STEEL SHAFT, AND VITON SEAL FOR DURABILITY AND EXCELLENT CORROSION RESISTANCE.



PART NO.	MAX RPM	MAX PSI	MAX GPM	NPT PORTS	DESCRIPTION	WT	HYPRO LIST	CATALOG PRICE
9402C-540	600	80	84	1 1/4" INLET 1" OUTLET	FOR 1 3/8" PTO 6 SPLINE HOLLOW SHAFT	45	\$ 1133.00	\$ 680.00
9402C-540Q	600	80	84	1 1/4" INLET 1" OUTLET	FOR 1 3/8" PTO SHAFT 6 SPLINE QUICK COUPLER	45	1151.00	690.00
9402C-540S	600	80	84	1 1/4" INLET 1" OUTLET	1" SOLID SHAFT	45	1151.00	690.00
9402C-1000	1000	80	84	1 1/4" INLET 1" OUTLET	FOR 1 3/8" PTO SHAFT 21 SPLINE HOLLOW SHAFT	42	1149.00	685.00
9402C-1000L	1000	80	84	1 1/4" INLET 1" OUTLET	FOR 1 3/4" PTO SHAFT 20 SPLINE HOLLOW SHAFT	42	1199.00	720.00
9402C-1000S	1000	80	84	1 1/4" INLET 1" OUTLET	1" SOLID SHAFT	42	1149.00	690.00
9403C-540	600	104	140	1 1/2" INLET 1 1/4" OUTLET	FOR 1 3/8" PTO 6 SPLINE HOLLOW SHAFT	45	1279.00	770.00
9403C-540Q	600	104	140	1 1/2" INLET 1 1/4" OUTLET	FOR 1 3/8" PTO SHAFT 6 SPLINE QUICK COUPLER	45	1298.00	780.00
9403C-540S	600	104	140	1 1/2" INLET 1 1/4" OUTLET	1" SOLID SHAFT	45	1298.00	780.00
9403C-1000	1000	104	140	1 1/2" INLET 1 1/4" OUTLET	FOR 1 3/8" PTO SHAFT 21 SPLINE HOLLOW SHAFT	42	1298.00	780.00
9403C-1000L	1000	104	140	1 1/2" INLET 1 1/4" OUTLET	FOR 1 3/4" PTO SHAFT 20 SPLINE HOLLOW SHAFT	42	1347.00	810.00
9403C-1000S	1000	104	140	1 1/2" INLET 1 1/4" OUTLET	1" SOLID SHAFT	42	1298.00	780.00
94012C	1000	80	84	1 1/4" INLET 1" OUTLET	FOR CUSHMAN TRUCKSTERS 6 SPLINE HOLLOW SHAFT	42	1149.00	690.00
3430-0332	VITON SEAL REPAIR KIT						49.25	39.50
3430-0589	LIFE GUARD® SILICONE CARBIDE SEAL REPAIR KIT						192.00	134.50
3100-0006	REPLACEMENT BELT FOR 540 RPM MODELS						73.00	58.00
3100-0005	REPLACEMENT BELT FOR 1000 RPM MODELS						65.00	52.00

9000 SERIES GEAR DRIVEN

THIS PTO GEAR DRIVEN PUMP IS DESIGNED FOR HIGHER PRESSURE AND CAPACITY SPRAY APPLICATIONS. GEAR BOX IS COMPLETELY ENCLOSED AND LUBRICATED BY HIGH TEMP GEAR OIL EPOXY COATED CAST IRON BODY, NYLON IMPELLER, AND VITON. 1 1/2" NPT INLET, 1 1/4" NPT OUTLET.



PART NO.	MAX RPM	MAX PSI	MAX GPM	DESCRIPTION	WT	HYPRO LIST	CATALOG PRICE
9006C-O	540	80	117	FOR 1 3/8" PTO SHAFT w/ LOCKING COLLAR AND MOUNTING CLIP.	44	\$ 1157.00	\$ 695.00
9008C-O	1000	70	110	FOR 1 3/8" PTO SHAFT w/ LOCKING COLLAR AND MOUNTING CLIP.	45	1200.00	720.00
9016C-O	540	80	117	1" SOLID SHAFT	41	1142.00	685.00
9018C-O	1000	70	110	1" SOLID SHAFT	42	1186.00	710.00
9028C-O	1000	70	110	FOR 1 3/4" PTO SHAFT w/ LOCKING COLLAR AND MOUNTING CLIP	48	1392.00	835.00
3430-0333	VITON SEAL REPAIR KIT					63.60	50.00
3430-0591	LIFE GUARD® SILICONE CARBIDE SEAL REPAIR KIT					201.00	140.00

9300 SERIES HYDRAULIC MOTOR DRIVEN

THE HYPRO 9300 SERIES PUMP IS DRIVEN BY A HYDRAULIC ORBITAL MOTOR. WORKS ON OPEN AND CLOSED CENTER HYDRAULIC SYSTEMS (CALL **SPRAY-LAND** WITH YOUR TRACTOR MODEL AND YEAR). EPOXY COATED CAST IRON BODY, NYLON IMPELLER, AND VITON. CAST IRON HYDRAULIC MOTOR HAS CHECK VALVE TO PREVENT DAMAGE TO THE HYDRAULIC SYSTEM.



SYSTEM.					HYPRO	CATALOG
PART NO.	MAX PSI	MAX GPM	DESCRIPTION	WT	LIST	PRICE
9303C-HM1C	180	114	10 GPM MOTOR FOR OPEN CENTER SYSTEMS	26	\$ 1066.00	\$ 665.00
9303C-HM2C	180	82	5 GPM MOTOR FOR CLOSED CENTER SYSTEMS	26	1066.00	665.00
9303C-HM3C	180	106	20 GPM MOTOR FOR LARGE OPEN SYSTEMS	26	1133.00	705.00
9303C-HM4C	180	95	7 GPM MOTOR FOR OPEN/CLOSED SYSTEMS	26	1066.00	665.00
9306C-HM1C	130	190	10 GPM MOTOR FOR OPEN CENTER SYSTEMS	32	1245.00	780.00
9306C-HM3C	130	190	20 GPM MOTOR FOR LARGE OPEN SYSTEMS	32	1316.00	820.00
9306C-HM5C	130	190	15 GPM MOTOR FOR OPEN/CLOSED SYSTEMS	32	1245.00	780.00
3430-0332	VITON SEAL REPAIR KIT				49.25	39.50
3430-0589	LIFE GUARD® SILICONE CARBIDE SEAL REPAIR KIT				192.00	134.50

CAST IRON CENTRIFUGAL PUMPS



9200 SERIES PEDESTAL PUMPS

PEDESTAL MOUNTED 9200 PUMPS ARE DESIGNED FOR DIRECT DRIVE OR BELT AND PULLEY DRIVE TO A GAS ENGINE OR ELECTRIC MOTOR. USED ON SELF-CONTAINED SPRAY EQUIPMENT AND COUNTLESS OTHER USES. EPOXY COATED CAST IRON BODY, NYLON IMPELLER, STAINLESS STEEL SHAFT, AND VITON SEAL MEANS EXCELLENT CORROSION RESISTANCE. OUTLET PORT CAN BE ROTATED IN 90° INCREMENTS.



PART NO.	MAX RPM	MAX PSI	MAX GPM	DESCRIPTION	WT	HYPRO LIST	CATALOG PRICE
9202C	6000	180	105	5/8" SOLID SHAFT, CCW ROTATION 1 1/2" NPT INLET, 1" NPT OUTLET	18	\$ 479.00	\$ 285.00
9203C	6000	180	136	5/8" SOLID SHAFT, CCW ROTATION 1 1/2" NPT INLET, 1 1/4" NPT OUTLET	19	485.00	290.00
9203C-R	6000	180	136	5/8" SOLID SHAFT, CW ROTATION 1 1/2" NPT INLET, 1 1/4" NPT OUTLET	19	497.00	300.00
9205C	4200	190	180	5/8" SOLID SHAFT, CCW ROTATION 2" NPT INLET, 1 1/2" NPT OUTLET	20	1219.00	730.00
9206C	4200	190	80	7/8" SOLID SHAFT, CCW ROTATION 2" NPT INLET, 1 1/2" NPT OUTLET	47	636.00	380.00
3430-0332	VITON SEAL REPAI KIT					49.25	39.50
3430-0589	LIFE GUARD® SILICONE CARBIDE SEAL REPAIR KIT					192.00	134.00

LIFE GUARD® SILICON CARBIDE SEAL ADD SUFFIX LETTER "B" TO PART NUMBER (EX: 9203C-B)ADD: **\$76.00**

9200 SERIES MODELS WITH 12 VOLT CLUTCH

THE 9200 SERIES PUMP EQUIPPED WITH A 12 VOLT HEAVY DUTY CLUTCH IS IDEAL FOR APPLICATIONS WHERE HYDRAULIC OR PTO DRIVE IS NOT PRACTICAL. PUMP IS ENGAGED WITH THE FLICK OF A SWITCH. EPOXY COATED CAST IRON BODY, NYLON IMPELLER, STAINLESS STEEL SHAFT, AND VITON SEAL FOR CHEMICAL RESISTANCE.



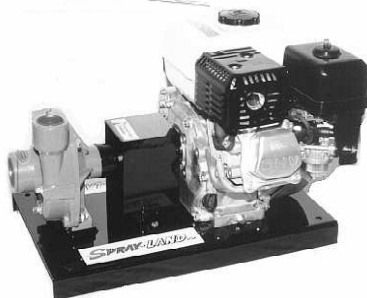
PART NO.	MAX RPM	MAX PSI	MAX GPM	DESCRIPTION	WT	HYPRO LIST	CATALOG PRICE
9263C-C	5000	80	124	CCW ROTATION, 1 1/2" NPT INLET, 1 1/4" NPT OUTLET	23	\$ 904.00	\$ 540.00
9263C-CR	5000	80	124	CW ROTATION, 1 1/2" NPT INLET, 1 1/4" NPT OUTLET	21	915.00	556.00
3430-0332	VITON SEAL REPAIR KIT					49.25	39.50
3430-0589	LIFE GUARD® SILICONE CARBIDE SEAL REPAIR KIT					192.00	134.00

LIFE GUARD® SILICON CARBIDE SEAL ADD SUFFIX LETTER "B" TO PART NUMBER (EX: 9263C-CB)ADD: **\$76.00**



GAS ENGINE DRIVEN CENTRIFUGAL PUMPS

CENTRIFUGAL PUMP DIRECT DRIVEN BY 5.5 HP HONDA ENGINE AND MOUNTED TO BLACK ENAMELED BASE PLATE. EASY STARTING, OIL ALERT™ PROTECTION, 75 PSI 70 GPM MAX. RATINGS. USED ON PICK UP SPRAYERS, ATV SPRAYERS, TURF SPRAYING EQUIPMENT, AND CHEMICAL AND WATER TRANSFER. TWO MODELS AVAILABLE: CAST IRON PUMP FOR PUMPING WATER, PESTICIDES, AND HERBICIDES; AND POLYPROPYLENE PUMP FOR PUMPING ACID BASED FERTILIZERS, CALCIUM CHLORIDE, AND ACIDS.



PART NO.	DESCRIPTION	WT	LIST	CATALOG PRICE
GE920C	CAST IRON PUMP UNIT	70	\$ 1098.00	\$ 825.00
GE950P	POLYPROPYLENE PUMP UNIT	68	1243.00	895.00

STAINLESS CENTRIFUGAL PUMPS



9200 SERIES PEDESTAL PUMPS

PEDESTAL MOUNTED 9200 PUMPS ARE DESIGNED FOR DIRECT DRIVE OR BELT AND PULLEY DRIVE TO A GAS ENGINE OR ELECTRIC MOTOR. USED ON DE-ICE SPRAY EQUIPMENT, ACID SPRAYING, AND OTHER APPLICATIONS. 316 STAINLESS STEEL BODY, STAINLESS STEEL SHAFT, AND SILICON CARBIDE SEAL FOR MAXIMUM EXCELLENT CORROSION RESISTANCE. OUTLET PORT CAN BE ROTATED IN 90° INCREMENTS.



PART NO.	MAX RPM	MAX PSI	MAX GPM	DESCRIPTION	WT	HYPRO LIST	CATALOG PRICE
9203S	6000	170	136	5/8" SOLID SHAFT, CCW ROTATION 1 1/2" NPT INLET, 1 1/4" NPT OUTLET	19	\$ 1096.00	\$ 655.00
9203S-R	6000	170	136	5/8" SOLID SHAFT, CW ROTATION 1 1/2" NPT INLET, 1 1/4" NPT OUTLET	19	1106.00	665.00
9206S	4200	80	225	5/8" SOLID SHAFT, CCW ROTATION 2" NPT INLET, 1 1/2" NPT OUTLET	20	1309.00	785.00
3430-0589				SILICON CARBIDE SEAL KIT		192.00	134.00



9200 SERIES MODELS WITH 12 VOLT CLUTCH

THE 9200S SERIES PUMP EQUIPPED WITH A 12 VOLT HEAVY DUTY CLUTCH. PUMP IS ENGAGED WITH THE FLICK OF A SWITCH.

PART NO.	MAX RPM	MAX PSI	MAX GPM	DESCRIPTION	WT	HYPRO LIST	CATALOG PRICE
9263S-C	5000	124	140	CCW ROTATION, 1 1/2" NPT INLET, 1 1/4" NPT OUTLET	23	\$ 1550.00	\$ 930.00
9263S-CR	5000	124	140	CW ROTATION, 1 1/2" NPT INLET, 1 1/4" NPT OUTLET	23	1562.00	935.00
3430-0589				SILICON CARBIDE SEAL KIT		192.00	134.00

9300 SERIES HYDRAULIC MOTOR DRIVEN

THE HYPRO 9300 SERIES PUMP IS DRIVEN BY A HYDRAULIC ORBITAL MOTOR. WORKS ON OPEN AND CLOSED CENTER HYDRAULIC SYSTEMS (CALL **SPRAY-LAND** WITH YOUR TRACTOR MODEL AND YEAR TO FIND OUT WHICH PUMP YOU NEED). 316 STAINLESS STEEL BODY, STAINLESS STEEL SHAFT, AND SILICON CARBIDE SEAL. CAST IRON HYDRAULIC MOTOR HAS CHECK VALVE TO PREVENT DAMAGE TO THE HYDRAULIC SYSTEM. PUMP PORTS:



PART NO.	MAX PSI	MAX GPM	DESCRIPTION	WT	HYPRO LIST	CATALOG PRICE
9303S-HM1C	130	114	10 GPM MOTOR FOR OPEN CENTER SYSTEMS	26	\$ 1954.00	\$ 1170.00
9303S-HM2C	95	97	5 GPM MOTOR FOR CLOSED CENTER SYSTEMS	26	1954.00	1170.00
9303S-HM3C	85	125	20 GPM MOTOR FOR LARGE OPEN SYSTEMS	26	2025.00	1215.00
9303S-HM4C	95	115	7 GPM MOTOR FOR OPEN/CLOSED SYSTEMS	26	1954.00	1170.00
9306S-HM1C	115	210	10 GPM MOTOR FOR OPEN CENTER SYSTEMS	32	2311.00	1385.00
9306S-HM3C	80	190	20 GPM MOTOR FOR LARGE OPEN SYSTEMS	32	2382.00	1430.00
9306S-HM5C	95	210	15 GPM MOTOR FOR OPEN/CLOSED SYSTEMS	32	2311.00	1385.00
3430-0589			SILICON CARBIDE SEAL KIT		192.00	134.00

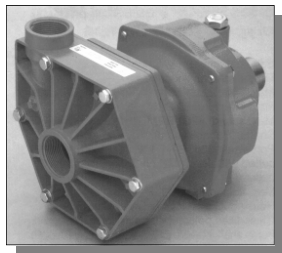
POLY CENTRIFUGAL PUMPS



POLYPROPYLENE PUMPS ARE NOTED FOR THEIR DURABILITY, LIGHT WEIGHT, AND CORROSION RESISTANCE. THESE PUMPS ARE DESIGNED FOR PUMPING ACID BASED FERTILIZERS, CALCIUM CHLORIDE, AND OTHER HIGHLY CORROSIVE CHEMICALS AND ACIDS.

9000 SERIES GEAR DRIVEN

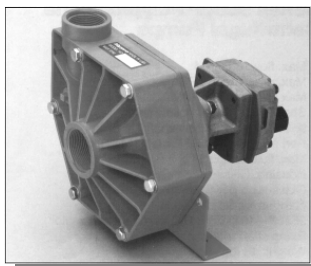
THE GEAR BOX IS COMPLETELY ENCLOSED AND LUBRICATED BY HIGH TEMP GEAR OIL. POLYPROPYLENE IMPELLER, AND VITON SEAL. DESIGNED FOR HIGHER PRESSURES AND FLOW CAPACITY ON PTO DRIVEN APPLICATIONS. 1 1/2" NPT INLET, 1 1/4" NPT OUTLET.



PART NO.	MAX RPM	MAX PSI	MAX GPM	DESCRIPTION	WT	HYPRO LIST	CATALOG PRICE
9006P-O	540	80	117	FOR 1 3/8" PTO SHAFT w/ LOCKING COLLAR AND MOUNTING CLIP	37	\$ 1213.00	\$ 730.00
9008P-O	1000	70	110	FOR 1 3/8" PTO SHAFT w/ LOCKING COLLAR AND MOUNTING CLIP	37	1213.00	730.00
9016P-O	540	80	117	1" SOLID SHAFT	40	1198.00	725.00
9018P-O	1000	70	110	1" SOLID SHAFT	42	1198.00	725.00
3430-0333	VITON SEAL REPAIR KIT					63.60	50.00
3430-0590	LIFE GUARD® SILICONE CARBIDE SEAL REPAIR KIT					219.00	153.00

9300 SERIES HYDRAULIC MOTOR DRIVEN

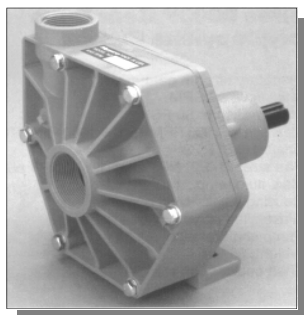
THE HYPRO 9300P SERIES PUMP IS DRIVEN BY A HYDRAULIC ORBITAL MOTOR. WORKS ON OPEN AND CLOSED CENTER HYDRAULIC SYSTEMS (CALL **SPRAY-LAND** WITH YOUR TRACTOR MODEL AND YEAR TO FIND OUT WHICH PUMP YOU NEED). THESE PUMPS ARE LIGHTWEIGHT, COMPACT, POLYPROPYLENE IMPELLER, HARDENED STAINLESS STEEL SHAFT, AND TEFLON DOUBLE LIP SEAL. 1 1/2" NPT INLET, 1 1/4" NPT OUTLET.



PART NO.	MAX PSI	MAX GPM	DESCRIPTION	WT	HYPRO LIST	CATALOG PRICE
9303P-HM1C	80	90	10 GPM MOTOR FOR OPEN CENTER SYSTEMS	20	\$ 1099.00	\$ 660.00
9303P-HM2C	80	90	5 GPM MOTOR FOR CLOSED CENTER SYSTEMS	20	1099.00	660.00
9303P-HM3C	80	90	20 GPM MOTOR FOR LARGE OPEN SYSTEMS	21	1161.00	700.00
9303P-HM4C	80	90	7 GPM MOTOR FOR OPEN/CLOSED SYSTEMS	20	1099.00	660.00
3430-0333	VITON SEAL REPAIR KIT				63.60	50.00
3430-0590	LIFE GUARD® SILICONE CARBIDE SEAL REPAIR KIT				219.00	153.00

9200 SERIES PEDESTAL

PEDESTAL MOUNTED 9200 PUMPS ARE DESIGNED FOR DIRECT DRIVE OR BELT AND PULLEY DRIVE TO A GAS ENGINE OR ELECTRIC MOTOR. USED ON SELF-CONTAINED SPRAY EQUIPMENT AND COUNTLESS OTHER USES. POLYPROPYLENE IMPELLER, STAINLESS STEEL SHAFT, AND VITON SEAL.



PART NO.	MAX RPM	MAX PSI	MAX GPM	DESCRIPTION	WT	HYPRO LIST	CATALOG PRICE
9203P-S	4200	80	92	7/8" SOLID SHAFT, CCW ROTATION 1 1/2" NPT INLET, 1 1/4" NPT OUTLET	13	\$ 593.00	\$ 355.00
9500P-S	4200	80	83	7/8" SOLID SHAFT, CW ROTATION 1 1/2" NPT INLET, 1 1/4" NPT OUTLET	14	642.00	385.00
9253P-C	4200	80	100	WITH 12 VOLT CLUTCH/PULLEY CCW ROTATION, 1 1/2" NPT x 1" NPT	19	1400.00	840.00
3430-0333	VITON SEAL REPAIR KIT					63.60	50.00
3430-0590	LIFE GUARD® SILICONE CARBIDE SEAL REPAIR KIT					219.00	153.00

9400 SERIES BELT DRIVE



	MAX	MAX	MAX	NPT			HYPRO	CATALOG
PART NO.	RPM	PSI	GPM	PORTS	DESCRIPTION	WT	LIST	PRICE
9403P-540	600	80	92	1 ¼" INLET 1" OUTLET	FOR 1 3/8" PTO 6 SPLINE HOLLOW SHAFT	43	\$ 1370.00	\$ 820.00
9403P-540Q	600	80	92	1 ¼" INLET 1" OUTLET	FOR 1 3/8" PTO SHAFT 6 SPLINE QUICK COUPLER	43	1370.00	820.00
9403P-540S	600	80	92	1 ¼" INLET 1" OUTLET	1" SOLID SHAFT	43	1370.00	820.00
9403P-1000	1000	80	92	1 ¼" INLET 1" OUTLET	FOR 1 3/8" PTO SHAFT 21 SPLINE HOLLOW SHAFT	40	1388.00	830.00
9403P-1000L	1000	80	92	1 ¼" INLET 1" OUTLET	FOR 1 3/4" PTO SHAFT 20 SPLINE HOLLOW SHAFT	40	1438.00	865.00
9403P-1000S	1000	80	92	1 " INLET 1" OUTLET	1" SOLID SHAFT	40	1388.00	830.00
3430-0333	VITON SEAL REPAIR KIT						63.60	50.00
3430-0590	LIFE GUARD® SILICONE CARBIDE SEAL REPAIR KIT						219.00	153.00

SELF-PRIMING CENTRIFUGAL PUMPS



9000 SERIES GEAR DRIVEN

THE GEAR BOX IS COMPLETELY ENCLOSED AND LUBRICATED BY HIGH TEMP GEAR OIL. GLASS-FILLED NYLON IMPELLER, AND VITON SEAL. DESIGNED FOR HIGHER PRESSURES AND FLOW CAPACITY ON PTO DRIVEN APPLICATIONS. 1 1/2" NPT INLET, 1 1/4" NPT OUTLET.



PART NO.	MAX RPM	MAX PSI	MAX GPM	DESCRIPTION	WT	HYPRO LIST	CATALOG PRICE
9006C-O-SP	540	77	120	FOR 1 3/8" PTO SHAFT w/ LOCKING COLLAR AND MOUNTING CLIP	62	\$ 1552.00	\$ 915.00
9016C-O-SP	540	77	120	1" SOLID SHAFT	56	1536.00	920.00
3430-0480SP				SELF PRIMING CHAMBER KIT	25	291.00	203.00
3430-0590				LEFE GUARD® SILICON CARBIDE SEAL		219.00	153.00

9300 SERIES HYDRAULIC MOTOR DRIVEN

THE HYPRO 9300P SERIES PUMP IS DRIVEN BY A HYDRAULIC ORBITAL MOTOR. WORKS ON OPEN AND CLOSED CENTER HYDRAULIC SYSTEMS (CALL **SPRAY-LAND** WITH YOUR TRACTOR MODEL AND YEAR TO FIND OUT WHICH PUMP YOU NEED). THESE PUMPS ARE LIGHTWEIGHT, COMPACT, POLYPROPYLENE IMPELLER, HARDENED STAINLESS STEEL SHAFT, AND TEFLON DOUBLE LIP SEAL. 1 1/2" NPT INLET, 1 1/4" NPT OUTLET.



PART NO.	MAX PSI	MAX GPM	DESCRIPTION	WT	HYPRO LIST	CATALOG PRICE
9303C-HM1C-SP	130	122	10 GPM MOTOR FOR OPEN CENTER SYSTEMS	38	\$ 1453.00	\$ 870.00
9303C-HM2C-SP	90	104	5 GPM MOTOR FOR CLOSED CENTER SYSTEMS	38	1453.00	870.00
9303C-HM3C-SP	120	120	20 GPM MOTOR FOR LARGE OPEN SYSTEMS	38	1521.00	910.00
9303C-HM4C-SP	99	99	7 GPM MOTOR FOR OPEN/CLOSED SYSTEMS	38	1453.00	870.00
3430-0480SP			SELF PRIMING CHAMBER KIT	27	291.00	203.00
3430-0589			LEFE GUARD® SILICON CARBIDE SEAL		192.00	134.00

9200 SERIES PEDESTAL

PEDESTAL MOUNTED 9200 PUMPS ARE DESIGNED FOR DIRECT DRIVE OR BELT AND PULLEY DRIVE TO A GAS ENGINE OR ELECTRIC MOTOR. USED ON SELF-CONTAINED SPRAY EQUIPMENT AND COUNTLESS OTHER USES. POLYPROPYLENE IMPELLER, STAINLESS STEEL SHAFT, AND VITON SEAL.



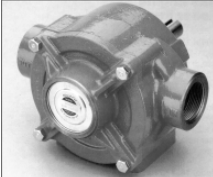
PART NO.	MAX RPM	MAX PSI	MAX GPM	DESCRIPTION	WT	HYPRO LIST	CATALOG PRICE
9203C-SP	4200	157	120	7/8" SOLID SHAFT, CCW ROTATION 1 1/2" NPT INLET, 1 1/4" NPT OUTLET	38	\$ 873.00	\$ 525.00
9203C-R-SP	4200	155	140	7/8" SOLID SHAFT, CW ROTATION 1 1/2" NPT INLET, 1 1/4" NPT OUTLET	38	883.00	530.00
3430-0480SP				SELF PRIMING CHAMBER KIT	26	291.00	203.00
3430-0589				LEFE GUARD® SILICON CARBIDE SEAL		192.00	134.00

9400 SERIES BELT DRIVE



PART NO.	MAX RPM	MAX PSI	MAX GPM	NPT PORT	DESCRIPTION	WT	HYPRO LIST	CATALOG PRICE
9403C-540-SP	600	99	120	1 1/2" INLET 1 1/4" OUTLET	FOR 1 3/8" PTO 6 SPLINE HOLLOW SHAFT	57	\$ 1686.00	\$ 1010.00
9403C-540Q-SP	600	99	120	1 1/2" INLET 1 1/4" OUTLET	FOR 1 3/8" PTO SHAFT 6 SPLINE QUICK COUPLER	57	1704.00	1025.00
9403C-540S-SP	600	99	120	1 1/2" INLET 1 1/4" OUTLET	1" SOLID SHAFT	57	1704.00	1025.00
9403C-1000-SP	1000	99	120	1 1/2" INLET 1 1/4" OUTLET	FOR 1 3/8" PTO SHAFT 21 SPLINE HOLLOW SHAFT	52	1704.00	1025.00
9403C-1000L-SP	1000	99	120	1 1/2" INLET 1 1/4" OUTLET	FOR 1 3/4" PTO SHAFT 20 SPLINE HOLLOW SHAFT	52	1753.00	1050.00
3430-0480SP					SELF PRIMING CHAMBER KIT	27	291.00	203.00
3430-0589					LEFE GUARD® SILICON CARBIDE SEAL		192.00	134.00

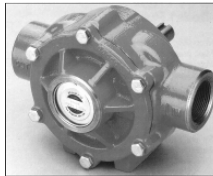
ROLLER PUMPS ARE DESIGNED FOR SPRAYING AND TRANSFERRING A VARIETY OF LIQUIDS LIKE FERTILIZER, HERBICIDES, PESTICIDES, WATER, AND MANY OTHERS. THESE PUMPS ARE POSITIVE DISPLACEMENT WHICH WILL PROVIDE HIGHER PRESSURE AND LOWER VOLUME THAN CENTRIFUGAL PUMPS. HYPRO PUMPS ARE AVAILABLE IN THREE BODY MATERIALS: CAST IRON FOR GENERAL SPRAYING, NI-RESIST FOR SPRAYING FERTILIZERS AND CORROSIVE MATERIALS, AND SILVERCAST™ FOR MAXIMUM WEARABILITY. ALL HYPRO ROLLER PUMPS HAVE SUPER ROLLERS STANDARD BUT TEFLON AND BUNA-N ROLLERS ARE AVAILABLE FOR AN ADDITIONAL COST.



1200 SERIES-4 ROLLER

- » 600 RPM MAX.
- » 74 GPM MAX. FLOW
- » 150 PSI MAX. PRESSURE
- » 1" SOLID SHAFT
- » 1 1/2" NPT PORTS
- » WEIGHT-32 LBS


MODEL NUMBER	MATERIAL	HYPRO LIST	CATALOG PRICE
1200C	CAST IRON	\$ 1035.00	\$ 625.00



1500 SERIES-6 ROLLER

- » 1000 RPM MAX.
- » 62 GPM MAX. FLOW
- » 150 PSI MAX. PRESSURE
- » 15/16" SOLID SHAFT
- » 1 1/2" NPT PORTS
- » WEIGHT-27 LBS


1502C	CAST IRON	\$ 635.00	\$ 380.00
1502N	NI-RESIST	\$ 1057.00	\$ 635.00
1502XL	SILVERCAST™	\$ 1458.00	\$ 875.00



1700 SERIES-5 ROLLER

- » 1000 RPM MAX.
- » 45 GPM MAX. FLOW
- » 200 PSI MAX. PRESSURE
- » 15/16" SOLID SHAFT
- » 1" NPT PORTS
- » WEIGHT-21 LBS.


1700C	CAST IRON	\$ 415.00	\$ 250.00
1700N	NI-RESIST	\$ 860.00	\$ 515.00
1700XL	SILVERCAST™	\$ 1163.00	\$ 695.00



6500 SERIES-6 ROLLER

- » 1200 RPM MAX.
- » 22 GPM MAX. FLOW
- » 300 PSI MAX. PRESSURE
- » 3/4" SOLID SHAFT
- » 3/4" NPT PORTS
- » WEIGHT-9LBS.

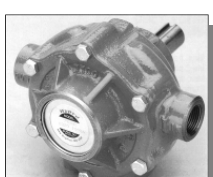
6500C	CAST IRON	\$ 201.00	\$ 120.00
6500N	NI-RESIST	\$ 457.00	\$ 275.00
6500XL	SILVERCAST™	\$ 643.00	\$ 385.00



7560 SERIES-8 ROLLER

- » 1000 RPM MAX.
- » 22 GPM MAX. FLOW
- » 300 PSI MAX. PRESSURE
- » 15/16" SOLID SHAFT
- » 3/4" NPT PORTS
- » WEIGHT-14 LBS

7560C	CAST IRON	\$ 264.00	\$ 160.00
7560N	NI-RESIST	\$ 527.00	\$ 315.00
7560XL	SILVERCAST™	\$ 766.00	\$ 460.00



7700 SERIES-7 ROLLER

- » 800 RPM MAX.
- » 28 GPM MAX. FLOW
- » 200 PSI MAX. PRESSURE
- » 15/16" SOLID SHAFT
- » 3/4" NPT PORTS
- » WEIGHT-14 LBS

7700C	CAST IRON	\$ 269.00	\$ 160.00
7700N	NI-RESIST	\$ 522.00	\$ 315.00
7700XL	SILVERCAST™	\$ 784.00	\$ 470.00

FOR REVERSE ROTATION (FOR GAS ENGINE DRIVEN APPLICATIONS) ADD SUFFIX LETTER "-R" TO PART NUMBER ADD **\$ 8.00**

ROLLER PUMPS



THESE COMPACT ROLLER PUMPS ARE USED FOR A VARIETY OF SMALL PUMPING APPLICATIONS. THESE PUMPS ARE AVAILABLE IN THREE BODY MATERIALS: CAST IRON FOR GENERAL SPRAYING, NI-RESIST FOR SPRAYING FERTILIZERS AND CORROSIVE MATERIALS, AND SILVERCAST™. THE 4101 SERIES PUMPS ARE FOR USE WITH ELECTRIC MOTORS AND THE 4101 SERIES ARE FOR USE WITH GAS ENGINES.



4001 SERIES-4 ROLLER

- » 1800 RPM MAX.
- » 9 GPM MAX. FLOW
- » 150 PSI MAX. PRESSURE
- » 5/8" SOLID SHAFT
- » 3/4" NPT PORTS
- » WEIGHT-5 LBS

4001C	CAST IRON	\$ 199.00	\$ 120.00
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4001N	NI-RESIST	\$ 345.00	\$ 205.00
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4001XL	SILVERCAST™	\$ 511.00	\$ 305.00
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4101 SERIES-4 ROLLER

- » 2600 RPM MAX.
- » 7 GPM MAX. FLOW
- » 150 PSI MAX. PRESSURE
- » 5/8" SOLID SHAFT
- » 3/4" NPT PORTS
- » WEIGHT-5 LBS

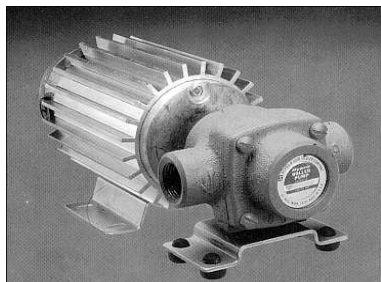
4101C	CAST IRON	\$ 186.00	\$ 112.00
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4101N	NI-RESIST	\$ 333.00	\$ 200.00
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4101XL	SILVERCAST™	\$ 498.00	\$ 300.00
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FOR 1/2" HOLLOW SHAFT INSTEAD OF SOLID SHAFT ADD SUFFIX LETTER "-H" TO PART NUMBER **ADD \$ 16.50**
 FOR REVERSE ROTATION (FOR GAS ENGINES) ADD SUFFIX LETTER "-R" TO PART NUMBER **ADD 7.00**

12 VOLT DC MOTOR DRIVEN ROLLER PUMPS



4101 ROLLER PUMP COUPLED TO A 12 VOLT DC MOTOR. USED FOR A VARIETY OF SPRAYING JOBS INCLUDING FERTILIZER APPLICATORS, HERBICIDE AND INSECTICIDE SPRAYING, ORCHARDS, GREENHOUSES, AND LIVESTOCK SPRAYING. SHIP WT. 18 LBS.

PART NO.	MAX PSI	MAX GPM	PUMP CAST MATERIAL	HYPRO LIST	CATALOG PRICE
4001N-EH	30	10.4	NI-RESIST	\$ 745.00	\$ 445.00
4001XL-EH	30	10.4	SILVERCAST™	912.00	545.00
4101N-EH	50	7.5	NI-RESIST	734.00	440.00
4101XL-EH	50	7.5	SILVERCAST™	900.00	540.00
4001N-E2H	60	9.9	NI-RESIST	827.00	495.00
4001XL-E2H	60	9.9	SILVERCAST™	995.00	595.00
4101N-E2H	100	5.9	NI-RESIST	816.00	490.00
4101XL-E2H	100	5.9	SILVERCAST™	982.00	590.00

ROLLER PUMP REPAIR KITS

REPAIR KITS INCLUDE SUPPER ROLLERS, O-RING GASKET, AND 2 SHAFT SEALS.

PART NO.	FOR PUMP MODELS:	HYPRO LIST	CATALOG PRICE
3430-0386	1500 SERIES	\$ 74.00	\$ 56.25
3430-0437	1700 SERIES	66.00	50.25
3430-0380	6500 SERIES	38.50	29.25
3430-0381	7560 SERIES	55.75	42.50
3430-0384	7700 SERIES	52.25	41.75



PTO PUMP COUPLERS



QUICK COUPLERS

PART NO.	PTO RPM	PTO SHAFT/SPLINE	PUMP SHAFT	HYPRO LIST	CATALOG PRICE
1321-0006	540	1 3/8" QUICK COUPLER/6 SPLINE	5/8"	\$ 43.75	\$ 35.00
1320-0033	540/1000	1 3/8"/SMOOTH BORE	15/16"	32.25	25.75
1321-0007	540	1 3/8" QUICK COUPLER/6 SPLINE	15/16"	47.50	35.50
1321-0012	540/1000	1 3/8" QUICK COUPLER/MULTI-SPEED	5/8"	43.00	32.25
1321-0013	540/1000	1 3/8" QUICK COUPLER/MULTI-SPEED	15/16"	45.50	34.00
1320-0078	1000	1 3/8" FORGED STEEL/21 SPLINE	15/16"	46.75	35.00
1320-0080	1000	1 3/4" FORGED STEEL/20 SPLINE	15/16"	70.50	52.75



SMOOTH BORE & SPLINED COUPLERS



FORGED STEEL COUPLERS

DIAPHRAGM PUMPS



DIAPHRAGM PUMPS ARE POSITIVE DISPLACEMENT PUMPS WITH MODELS AVAILABLE FROM 275 PSI TO 850 PSI AND 3.5 GPM TO 62 GPM. SOME OF THE FEATURES INCLUDE: OIL BATH CRANKCASE, OIL LEVEL SIGHT GLASS, BUILT-IN PULSATION DAMPENERS, EASILY ADAPTS TO PTO OR GAS ENGINE, OMNI-DIRECTIONAL, AND CAN BE RUN DRY WITHOUT DAMAGE TO THE PUMP. MAXIMUM FLUID TEMPERATURE IS 140°F. ORDER PRESSURE CONTROLS, SHAFT KITS, AND GEAR BOXES ON THE NEXT PAGE.



MODEL 9910-D70 LOW PRESSURE PUMP

- » 550 RPM MAX.
- » 19 GPM MAX.
- » 290 PSI MAX.
- » 1 1/4" BARB INLET, 3/4" BARB OUTLET
- » DIAPHRAGMS: 2
- » WEIGHT-22 LBS

MODEL NUMBER	HYPRO LIST	CATALOG PRICE
9910-D70	\$ 1170.00	\$ 705.00
9910-D70GR W/GEARBOX FOR 5-6.5 HP ENGINE	\$ 1947.00	\$1170.00



MODEL 9910-D115 LOW PRESSURE PUMP

- » 550 RPM MAX.
- » 30.1 GPM MAX.
- » 290 PSI MAX.
- » 1 1/4" BARB INLET, 1" BARB OUTLET
- » DIAPHRAGMS: 3
- » WEIGHT-35 LBS

9910-D115	\$ 1756.00	\$ 1055.00
9910-D115GR34 W/GEARBOX FOR 5-6.5 HP ENGINE	\$ 2354.00	\$1415.00



MODEL 9910-D252 MEDIUM PRESSURE PUMP

- » 3600 RPM MAX.
- » 6 GPM MAX.
- » 290 PSI MAX.
- » 3/4" BARB INLET, 5/8" BARB OUTLET
- » DIAPHRAGMS: 2
- » WEIGHT-12 LBS.

9910-D252	\$ 843.00	\$ 505.00
9910-D252GRGI W/GEARBOX FOR 3 HP ENGINE	\$ 1167.00	\$ 700.00



MODEL 9910-D30 MEDIUM PRESSURE PUMP

- » 600 RPM MAX.
- » 9.5 GPM MAX.
- » 550 PSI MAX.
- » 1" BARB INLET, 1/2" BARB OUTLET
- » DIAPHRAGMS: 2
- » WEIGHT-23 LBS

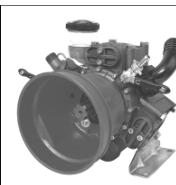
9910-D30	\$ 1054.00	\$ 635.00
9910-D30AP-A 3/4" SOLID EXTENDED SHAFT	\$ 1125.00	\$ 675.00
9910-D30GRGI W/GEARBOX & CONTROL FOR 5-6.5 HP	\$ 1891.00	\$ 1135.00



MODEL 9910-D50 MEDIUM PRESSURE PUMP

- » 600 RPM MAX.
- » 14 GPM MAX.
- » 550 PSI MAX.
- » 1" BARB INLET, 1/2" BARB OUTLET
- » DIAPHRAGMS: 2
- » WEIGHT-35 LBS

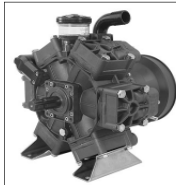
9910-D50	\$ 1493.00	\$ 895.00
9910-D50AP-A 3/4" SOLID EXTENDED SHAFT	\$ 1564.00	\$ 940.00



MODEL 9910-D813 HIGH PRESSURE PUMP

- » 550 RPM MAX.
- » 21.4 GPM MAX.
- » 725 PSI MAX.
- » 1 1/4" BARB INLET, 3/4" BARB OUTLET
- » 1 3/8" 6 SPLINE SHAFT
- » DIAPHRAGMS: 3
- » WEIGHT-66 LBS (TRUCK)

9910-D813	\$ 1859.00	\$ 1115.00
9910-D813GRGI W/GEARBOX & CONTROL FOR 11 HP	\$ 3183.00	\$ 1910.00



MODEL 9910-D1516 HIGH PRESSURE PUMP

- » 550 RPM MAX.
- » 40 GPM MAX.
- » 725 PSI MAX.
- » 1 1/2" BARB INLET, 3/4" BARB OUTLET
- » 1 3/8" 6 SPLINE THRU-SHAFT
- » DIAPHRAGMS: 6
- » WEIGHT-78 LBS (TRUCK)

9910-D1516	\$ 3581.00	\$ 2150.00
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OTHER DIAPHRAGM PUMP MODELS AND ACCESSORIES AVAILABLE NOT SHOWN IN THIS CATALOG. CALL SPRAY-LAND FOR SPECIFICATIONS.


DIAPHRAGM PUMP ACCESSORIES




CONTROL UNITS

CONTROL UNITS ARE FOR EASY FLOW AND PRESSURE CONTROL OF YOUR SPRAYING SYSTEM. THESE UNITS INCLUDE A PRESSURE RELIEF VALVE, OIL FILLED GAUGE, AND OUTLET VALVES TO CONTROL FLOW.

	PART NO.	MAX GPM	MAX PSI	DESCRIPTION	WT	HYPRO LIST	CATALOG PRICE
	9910-KIT1994	6	290	FOR MODEL 9910-D252 PUMP. 5/8" BYPASS BARB, 3/8" OUTLET BARB.	1	\$ 147.00	\$ 110.00

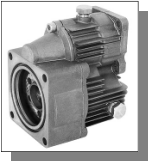
	PART NO.	MAX GPM	MAX PSI	DESCRIPTION	WT	HYPRO LIST	CATALOG PRICE
	9910-GS40G1	15	580	FOR 9910-D30 AND 9910-D50 PUMPS. 5/8" BYPASS BARB, (2) 1/2" OUTLET	4	\$ 296.00	\$ 220.00

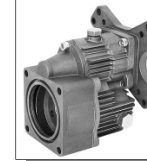
	PART NO.	MAX GPM	MAX PSI	DESCRIPTION	WT	HYPRO LIST	CATALOG PRICE
	9910-GS50GI	35	700	FOR 9910-D813 & D1516 PUMPS.	4	\$ 577.00	\$ 430.00

DRIVE KITS FOR DIAPHRAGM PUMPS

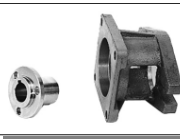
GEAR REDUCTION KITS


GEAR REDUCTION UNITS DESIGNED FOR DIRECT MOUNTING DIAPHRAGM PUMPS TO GAS ENGINES

	FOR 5-6.5 HP ENGINES FITS 9910-D30 & D303 PUMPS. 6:1 REDUCTION. SHIP WT. 7 LBS		
	MODEL NUMBER	HYPRO LIST	CATALOG PRICE
	9910-KIT1640	\$ 689.00	\$ 515.00

	FOR 8-18 HP GAS ENGINES WITH 1" SHAFT. FITS 9910-D50, D503, & D813 PUMPS. 6:1 REDUCTION. SHIP WT. 9 LBS.		
	MODEL NUMBER	HYPRO LIST	CATALOG PRICE
	9910-KIT1642	\$ 861.00	\$ 645.00


HYDRAULIC MOTOR MOUNTING KITS

	INCLUDES MOTOR MOUNTING FLANGE, 1" HOLLOW SHAFT AND TWO BOLTS. FITS 9910-D30, -D303, -D403, -D50, -D50D, -D813, -D1064 AND -D1265 PUMPS. SHIP WT. 6 LBS		
	MODEL NUMBER	HYPRO LIST	CATALOG PRICE
	9910-HYD5312	\$ 288.00	\$ 215.00

	INCLUDES MOTOR MOUNTING FLANGE, ONE COUPLING, AND TWO PINS. FITS 9910-D70 AND -D115 PUMPS. SHIP WT. 6 LBS		
	MODEL NUMBER	HYPRO LIST	CATALOG PRICE
	9910-HYD2495	\$ 288.00	\$ 215.00

1" SOLID SHAFT KITS

KITS INCLUDE SOLID SHAFT ADAPTER, MOUNTING BRACKETS, AND NECESSARY HARDWARE.

	PART NO.	DESCRIPTION	WT	HYPRO LIST	CATALOG PRICE
	9910-KIT1703	FOR 9910-D30 PUMP	3	\$ 174.00	\$ 139.00
	9910-KIT1707	FOR 9910-D50 PUMP	4	216.00	173.00
	9910-KIT1711	FOR 9910-D70 & D115 PUMPS	5	305.00	244.00
	9910-KIT2202	FOR 9910-D303, D503, PUMPS	4	156.00	125.00
	9910-KIT2203	FOR 9910-D813 PUMP	4	156.00	125.00

TRANSFER PUMPS

PACER



PACER "S" SERIES BRIGGS INTEK DRIVEN TRANSFER PUMPS ARE LIGHTWEIGHT, PORTABLE, AND SELF PRIMING. PUMP IS CONSTRUCTED OF A GLASS-FILLED POLYESTER BODY, EPDM SEALS, AND STAINLESS STEEL BOLTS. 2" NPT PORTS

TRANSFER PUMPS



SIMILAR TO THE INTEK VERSION PUMP BUT DRIVEN BY THE COMMERCIAL RATED GX SERIES HONDA ENGINE



THIS "PROTEK" SERIES PUMP HAS SAME COMPONENTS AS THE "S" SERIES UNITS WITH THE ADDED FEATURE OF ENGINE PROTECTION BY SEPERATING THE ENGINE COMPLETELY FROM THE PUMP IN CASE OF SEAL FAILURE. 2" NPT PORTS.



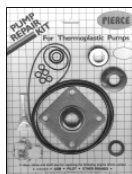
"S" SERIES BRIGGS INTEK 6 HP DRIVEN TRANSFER PUMP . 3" NPT PORTS



"S" SERIES PEDESTAL TRANSFER PUMPS FOR COUPLING TO YOUR OWN POWER SOURCE. 2" PORTS.

PUMP REPAIR KIT

KIT INCLUDES SHAFT SEAL, ENGINE SEAL, O-RINGS, AND TUBE OF LOCTITE. WORKS ON MANY BRANDS OF POLY TRANSFER PUMPS.



INLINE STRAINER

PROTECT PUMP FROM DAMAGE BY UNWANTED DEBRIS SUCKED INTO THE PUMP. 2" FPT INLET.



PART NO.	PORTS NPT	ENGINE	MAX GPM	WT	LIST	CATALOG PRICE
SE2EL PE	2"	PEDESTAL PUMP	150	40	\$ 260.00	\$ 189.00
SEB2PL E4C	2"	4 HP BRIGGS INTEK	150	40	376.00	257.00
SEB2UL E5IC	2"	5.5 HP BRIGGS INTEK	195	46	466.00	310.00
SE2UL E5HCP	2"	5.5 HP HONDA	195	48	820.00	530.00
SE3SL E6C	3"	6 HP BRIGGS INTEK	280	50	548.00	410.00
SE2RL E5ICPROTK**	2"	5.5 HP BRIGGS INTEK	195	46	577.00	375.00
P-58-0074		REPAIR KIT			40.00	31.00
P-58-0733		STRAINER			7.20	6.00

** WITH ENGINE PROTECTION



TRANSFER PUMP

HYPRO POWER PRO® GAS ENGINE DRIVEN TRANSFER PUMP, SELF PRIMING. PUMP IS CONSTRUCTED OF A GLASS-FILLED POLYPROPYLENE BODY, EPDM SEALS, AND STAINLESS STEEL BOLTS.

PART NO.	PORTS NPT	ENGINE	MAX GPM	WT	LIST	CATALOG PRICE
1542P-65SP	2"	6.5 HP	200	48	\$ 565.00	\$ 305.00



12 VOLT PUMPS

DIAPHRAGM PUMPS



D2131F1311A & D21X007A
DUPLIX II DIAPHRAGM PUMPS
WITH INTERNAL BYPASS



D21X005A
DUPLIX II DIAPHRAGM PUMP
WITH DEMAND SWITCH



4300-142A, -143A, -042A
QUAD-PLEX DIAPHRAGM PUMP
WITH DEMAND SWITCH

FEATURES:

- » PUMP CAN RUN DRY WITHOUT DAMAGE
- » BALL BEARING CAM DRIVE
- » SELF PRIMING
- » VITON DIAPHRAGM AND CHECK VALVE
- » PERMANENT MAGNET CONTINUOUS DUTY MOTOR
- » MAX. TEMP 160°

- » DEMAND SWITCH MODELS OPERATE ONLY WHEN FLUID IS NEEDED. MOTOR STOPS INSTANTLY WHEN DISCHARGE IS SHUT OFF
- » INTERNAL RELIEF MODELS BYPASS INTERNALLY AND RUN CONTINUOUSLY UNTIL MOTOR IS TURNED OFF.

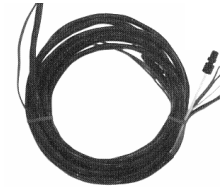
FLOJET

PART NO.	TYPE	MAX PRESSURE	VOLTS	MAX FLOW	WT	LIST	CATALOG PRICE
D21X005A	DEMAND	60 PSI	12 VDC	2.2 GPM	5	\$ 155.77	\$ 122.00
D2131F1311A	RELIEF	50 PSI	12 VDC	1.6 GPM	5	142.56	115.00
D21X007A	RELIEF	50 PSI	12 VDC	2.2 GPM	5	153.62	120.00
4300-142A	DEMAND	45 PSI	12 VDC	3.7 GPM	6	173.03	146.00
4300-143A	DEMAND	45 PSI	12 VDC	4.9 GPM	6	180.84	153.00
4300-042A	DEMAND	45 PSI	110 VAC	3.8 GPM	6	196.28	171.00

12 VOLT SPEED CONTROLER

USED FOR CONTROLLING SPRAYING PRESSURE ON SMALLER DIAPHRAGM PUMPS FROM REMOTE LOCATION SUCH AS A TRACTOR CAB BY CONTROLLING THE SPEED OF THE PUMP MOTOR. 15 AMP MAX.

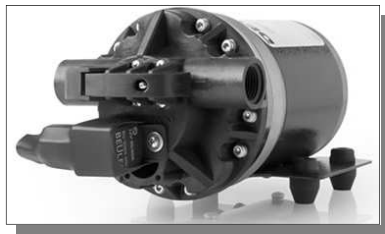
PART NO.	WT	LIST	CATALOG PRICE
SP12	5	\$ 281.00	\$ 199.00



PowerFLO
Diaphragm Pump
FB 2

12 VOLT HIGH FLOW DIAPHRAGM PUMP

DELVAN



5 DIAPHRAGM PUMP, , NYLON HOUSING, SANTOPREME DIAPHRAGM, VITON VALVES, 12 VOLT MOTOR, 70 PSI, 7.0 GPM, 140°F, 19 AMP MAX. 1/2" FPT PORTS.

PART NO.	WT	LIST	CATALOG PRICE
7870-111E-SB	8	\$ 256.00	\$ 188.00

12 VOLT CENTRIFUGAL PUMPS

CENTRIFUGAL TRANSFER PUMP CLOSE-COUPLED TO A 12 VOLT DC ELECTRIC MOTOR. 19 GPM, 7 PSI, 11 AMPS MAX CAPACITIES. 3/4" NPT PORTS.

HYPRO



PART NO.	PUMP MATERIAL	LIST	CATALOG PRICE
9700B	BRONZE	\$ 327.00	\$ 210.00
9700S	STAINLESS	415.00	\$ 270.00

SPRAYER TANKS

PART NO.	SIZE (GAL)	DESCRIPTION	DIMENSIONS	OUTLETS (FEMALE NPT)	WT.	LIST PRICE	CATALOG PRICE
0110	110	ROUND TANK	30" DIA. x 44" L	1 1/4" & 3/4"	36	\$ 280.00	\$ 215.00
0152	150	ROUND TANK	32" DIA. x 54" L	1 1/4" & 3/4"	45	333.00	258.00
0208	200	ROUND TANK	38" DIA. x 52" L	1 1/4" & 3/4"	56	391.00	304.00
0308	300	ROUND TANK	38" DIA. x 73" L	1 1/4" & 3/4"	82	512.00	404.00
0508	500	ROUND TANK	48" DIA. x 74" L	1 1/4" & 3/4"	118	555.00	457.00
0300	300	ELLIPTICAL TANK	30" H x 48" W x 66" L	1 1/4" & 3/4"	114	680.00	528.00
0500	500	ELLIPTICAL TANK	36" H x 57" W x 82" L	1 1/4" & 3/4"	163	622.00	567.00
0755	750	ELLIPTICAL TANK	42" H x 69" W x 89" L	1 1/4" & 3/4"	220	761.00	683.00
1000	1000	ELLIPTICAL TANK	49" H x 78" W x 90" L	1 1/4" & 3/4"	285	1052.00	865.00

(SEE PAGE 29 FOR TANK SADDLES)



HORIZONTAL LEG TANKS

PART NO.	SIZE (GAL)	DESCRIPTION	DIMENSIONS	OUTLETS (FEMALE NPT)	WT.	LIST PRICE	CATALOG PRICE
0026-16	25	LEG TANK- ROUND	16" DIA. x 30" L	3/4"	13	\$ 110.00	\$ 89.00
0065-24	65	LEG TANK- ROUND	24" DIA. x 38" L	1"	34	219.00	170.00
0125-32	125	LEG TANK- ROUND	32" DIA. x 40" L	2"	70	364.00	291.00
0225-38	225	LEG TANK- ROUND	38" DIA. x 52" L	2"	85	456.00	336.00
0335-44	335	LEG TANK- ROUND	44" DIA. x 56" L	2"	106	570.00	440.00
0535-48	535	LEG TANK- ROUND	48" DIA. x 78" L	2"	150	643.00	535.00
0735-48W*	735	LEG TANK- ROUND	48" DIA. x 99" L	2"	245	827.00	725.00
0925-DS*	925	LEG TANK- ROUND	62" DIA. x 76" L	2"	290	925.00	827.00
0925-DW*	925	LEG TANK- ROUND	62" DIA. x 76" L	2"	290	925.00	827.00
1065-58W*	1065	LEG TANK- ROUND	58" DIA. x 106" L	2"	340	1273.00	1010.00
1065-58S*	1065	LEG TANK- ROUND	58" DIA. x 106" L	2"	340	1273.00	1010.00
1800-2W*‡	1800	LEG TANK- ROUND	62" DIA. x 140" L	2"	580	2040.00	1850.00
1800-2S*‡	1800	LEG TANK- ROUND	62" DIA. x 140" L	2"	580	2040.00	1850.00
2600-2W*‡	2600	LEG TANK- ROUND	62" DIA. x 212" L	2"	850	2963.00	2250.00
2600-2S*‡	2600	LEG TANK- ROUND	62" DIA. x 212" L	2"	850	2963.00	2250.00

* HOOPS REQUIRED ‡ 2 TANKS COUPLED TOGETHER W=WITHOUT SUMP S= SUMP



HOOPS FOR LEG TANKS

PART NO.	FITS TANK	DESCRIPTION	LIST PRICE	CATALOG PRICE
FS048-HP	735	1 SET=(3) 1 1/2" DIA. PIPES	\$ 246.00	\$ 210.00
FS058-HP	1065	1 SET=(3) 1 1/2" DIA. PIPES	303.00	278.00
FS062-HP-925	925	1 SET=(2) 1 1/2" DIA. PIPES	235.00	195.00
FS062-HP-1800	1800	1 SET=(4) 1 1/2" DIA. PIPES	477.00	365.00
FS062-HP-2600	2600	1 SET=(6) 1 1/2" DIA. PIPES	681.00	505.00

VERTICAL BULK STORAGE TANKS

PART NO.	SIZE (GAL)	DESCRIPTION	DIMENSIONS	OUTLETS (FEMALE NPT)	WT.	LIST PRICE	CATALOG PRICE
VT0040-18	40	STORAGE TANK	18" DIA. x 41" H	OPT	17	\$ 113.00	\$ 96.00
VT0065-23	65	STORAGE TANK	23" DIA. x 42" H	OPT	25	122.00	110.00
VT0100-28	100	STORAGE TANK	32" DIA. x 36" H	OPT	36	198.00	175.00
VT0175-31	175	STORAGE TANK	31" DIA. x 52" H	OPT	48	286.00	239.00
VT0210-40	210	STORAGE TANK	40" DIA. x 48" H	OPT	55	425.00	342.00
VT0550-52	550	STORAGE TANK	52" DIA. x 66" H	2"	101	589.00	513.00
VT1050-85	1050	STORAGE TANK	85" DIA. x 52" H	2"	171	771.00	687.00
VT1500-64	1500	STORAGE TANK	64" DIA. x 115" H	2"	250	983.00	930.00
VT1650-85	1650	STORAGE TANK	85" DIA. x 64" H	2"	301	1279.00	970.00
VT2000-90	2000	STORAGE TANK	90" DIA. x 81" H	2"	375	1638.00	1232.00
VT2500-90	2500	STORAGE TANK	90" DIA. x 100" H	2"	501	1437.00	1324.00
VT3000-90	3000	STORAGE TANK	90" DIA. x 118" H	2"	550	1989.00	1596.00
VT4000-96	4000	STORAGE TANK	96" DIA. x 142" H	2"	850	2630.00	2145.00
VT5150-102	5150	STORAGE TANK	102" DIA. x 159" H	2"	1350	4764.00	3330.00
VT6250-102	6250	STORAGE TANK	102" DIA. x 191" H	2"	1550	5025.00	4192.00



POLYETHYLENE TANKS



PICK UP TANKS

LOW PROFILE

PART NO.	SIZE (GAL)	DESCRIPTION	DIMENSIONS	OUTLETS (FEMALE NPT)	WT.	LIST PRICE	CATALOG PRICE
PU0305-60	305	PICK UP TANK	30" H x 58" W x 60" L	2"	97	\$ 592.00	\$ 403.00



STANDARD PROFILE

PART NO.	SIZE (GAL)	DESCRIPTION	DIMENSIONS	OUTLETS (FEMALE NPT)	WT.	LIST PRICE	CATALOG PRICE
0200-52	200	PICK UP TANK	52" DIA. x 30" H	2"	54	\$ 298.00	\$257.00
0350-62	350	PICK UP TANK	62" DIA. x 34" H	2"	92	463.00	397.00
0450-62	450	PICK UP TANK	62" DIA. x 41" H	2"	102	496.00	445.00

PCO RECTANGULAR TANKS



PART NO.	SIZE (GAL)	DESCRIPTION	DIMENSIONS	OUTLETS (FEMALE NPT)	WT.	LIST PRICE	CATALOG PRICE
PCO50	50	RECTANGULAR TANK	20" H x 19" W x 38" L	OPTIONAL	25	\$ 193.00	\$ 150.00
PCO100	100	RECTANGULAR TANK	26" H x 30" W x 38" L	OPTIONAL	42	283.00	237.00
PCO150	150	RECTANGULAR TANK	26" H x 36" W x 48" L	OPTIONAL	62	337.00	280.00
PCO200	200	RECTANGULAR TANK	35" H x 36" W x 48" L	OPTIONAL	80	411.00	344.00
PCO300	300	RECTANGULAR TANK	37" H x 40" W x 69" L	OPTIONAL	80	813.00	734.00

FOR PCO TANKS WITH SUMPS, ADD SUFFIX LETTER "S" TO PART NUMBER.

RECTANGULAR TANKS



*WITH SUMP

PART NO.	SIZE (GAL)	DESCRIPTION	DIMENSIONS	OUTLETS (FEMALE NPT)	WT.	LIST PRICE	CATALOG PRICE
0003	3	RINSE TANK (RECT)	7" W x 14" H x 12" L	3/4"	5	\$ 52.00	\$ 40.00
0006	6	RECTANGULAR TANK	8" H x 12" W x 15" L	OPTIONAL	5	67.00	53.00
0012	12	RECTANGULAR TANK	12" H x 14" W x 18" L	3/4"	7	95.00	71.00
0020*	20	RECTANGULAR TANK	11" H x 13" W x 31" L	3/4"	12	104.00	82.00
0035	35	RECTANGULAR TANK	20" H x 18" W x 28" L	3/4"	14	125.00	98.00
0045	45	RECTANGULAR TANK	18" H x 18" W x 37" L	OPTIONAL	15	155.00	120.00

CHEM MIX TANKS (CONE BOTTOM)



PART NO.	SIZE (GAL)	DESCRIPTION	DIMENSIONS	OUTLETS (FEMALE NPT)	WT.	LIST PRICE	CATALOG PRICE
0015	15	CONE TANK	19" DIA. x 21" H	2"	13	\$110.00	\$ 83.00
0030	30	CONE TANK	24" DIA. x 26" H	2"	15	139.00	108.00
0060	60	CONE TANK	24" DIA. x 39" H	2"	23	187.00	142.00

BLOW MOLDED SPOT SPRAYER TANKS WITH MOLDED IN DRAIN

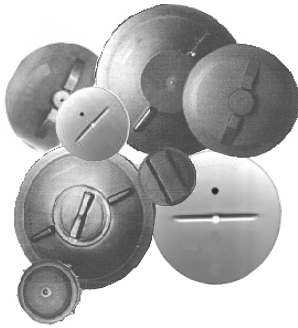


PART NO.	SIZE (GAL)	DESCRIPTION	DIMENSIONS	OUTLETS (FEMALE NPT)	WT.	LIST PRICE	CATALOG PRICE
0014	15	SPOT TANK	14" H x 14" W x 31" L	OPTIONAL	8	\$ 56.00	\$ 47.00
0027	25	SPOT TANK	18" H x 16" W x 34" L	OPTIONAL	13	71.00	54.00
0060S	60	SPOT TANK	26" H x 24" W x 36" L	OPTIONAL	21	155.00	110.00



OTHER TANK SIZES AND CONFIGURATIONS ARE AVAILABLE THAT ARE NOT SHOWN IN THIS CATALOG. DUE TO VOLATILE PETROLEUM PRICES WHICH AFFECTS THE MANUFACTURING PROCESS, TANK PRICES MAY CHANGE WITHOUT NOTICE. CALL SPRAY-LAND FOR PRICING AND AVAILABILITY.

PARTS & ACCESSORIES FOR TANKS



TANK LIDS

PART NO.	TANK MFG.	SIZE/TYPE	LIST PRICE	CATALOG PRICE
37426	RAVEN	10" SCREW-ON	52.00	40.00
5052R	RAVEN	5" ¼-TURN	31.31	25.05
5082R	RAVEN	10" ¼-TURN	39.50	31.60
10631	ACE ROTO	2" SPIN ON CAP	6.79	5.15
10522	ACE ROTO	5" SCREW-ON	9.83	8.00
10525	ACE ROTO	8" SCREW-ON	21.48	18.50
10527	ACE ROTO	12" SCREW-ON	25.64	20.50
10528	NORWESCO/ACE	16" SCREW-ON w/ 4" CAP	35.10	33.15
10529	NORWESCO/ACE	4" CAP FOR 16" LID	10.30	9.90
10530	ACE ROTO	22" LID	87.55	71.00



DROP IN STRAINER BASKETS

PART NO.	DESCRIPTION	FITS TANK LID	LIST PRICE	CATALOG PRICE
10535	STRAINER BASKET	8"	\$ 42.80	\$ 34.50
10536	STRAINER BASKET	12"	\$ 44.50	28.80
10537	STRAINER BASKET	16"	48.25	36.50



TANK FITTINGS-POLY TANKS

PART NO.	NPT SIZE/TYPE	HOLE REQ'D	LIST PRICE	CATALOG PRICE
BH20-003	¾" DOUBLE THREADED	1 ½"	\$ 9.45	\$ 6.50
BH20-004	1" DOUBLE THREADED	1 ½"	\$ 10.50	8.50
BH20-006	1 ¼" DOUBLE THREADED	2 ¼"	12.60	10.50
BH20-007	1 ½" DOUBLE THREADED	3"	16.12	13.50
BH20-008	2" DOUBLE THREADED	3"	17.36	15.00
BH20-010	3" THREADED	4 ¼"	73.00	54.00
BH20-015	4" THREADED	5 ½"	94.75	69.50
VC200	2" NPT TANK VENT	N/A	20.45	17.05



TANK ACCESSORIES

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
3371	JET AGITATOR ½" FPT x ¾" MPT	\$ 5.50	4.15
3371-0019	JET AGITATOR ¾" MPT	4.77	3.30
3371AT	TEE JET AGITATOR ASSEMBLY ¾" MPT	14.35	10.75
510120	TANK RINSING NOZZLE	145.00	116.00
8550TF	FLOAT VALVE FILL KIT-1800 GPH	52.00	46.75
5173001	NUTRA-SOL TANK CLEANER 32 oz. CAN	12.44	9.95

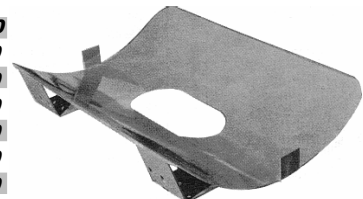
3371-0019 AGITATOR



3371 AGITATOR

TANK SADDLES

PART NO.	FITS TANK SIZE	WT.	LIST PRICE	CATALOG PRICE
0110-30R	110 GALLON (30" DIA)	36	\$ 217.00	\$ 174.00
0150-32R	150 GALLON (32" DIA)	54	277.00	194.00
0200-38R	200 GALLON (38" DIA)	57	310.00	248.00
0300-38R	300 GALLON (38" DIA)	138	454.00	378.00
48-500SB	500 GALLON (48" DIA)	138	476.00	400.00
0300E	300 GALLON ELLIPTICAL	100	411.00	319.00
0500E	500 GALLON ELLIPTICAL	200	757.00	622.00



TANK HOLD-DOWN COMPONENTS

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
5133207	2" NYLON STRAP (PER FOOT)	\$ 2.30	\$ 1.85
5133220	3" NYLON STRAP (PER FOOT)	3.95	2.60
5108041	2" STRAP BUCKLE	3.85	3.10
5108112	3" STRAP BUCKLE	7.10	5.75
5034111	HOLD DOWN "J" BOLT	3.95	3.20



LINE STRAINERS

POLYPROPYLENE LINE STRAINERS

POLYPROPYLENE BODY, 50 MESH STAINLESS STEEL SCREEN, AND BUNA-N GASKET ARE STANDARD ON THESE STRAINERS. 20, 80 MESH SCREENS AND VITON GASKETS AVAILABLE. 80 PSI MAX.



PART NO.	NPT SIZE	HYPRO LIST	CATALOG PRICE
3350-0082A	¼" I.D. & ½" O.D.	\$ 9.95	\$ 7.45
3350-0046A	½"	15.00	11.25
3350-0034A	¾"	16.25	12.20
3350-0058A	1"	22.50	16.90
3350-0072A	1 ¼"	25.00	18.75
3350-0113A	1 ½"	26.75	20.05



COMPACT POLYPROPYLENE LINE STRAINERS

POLYPROPYLENE HEAD AND BOWL, 50 MESH STAINLESS STEEL SCREEN, AND EPDM GASKET. DURABLE, COMPACT DESIGN. OTHER MESH SCREENS AND VITON GASKETS AVAILABLE. 150 PSI MAX.

TeeJet

PART NO.	NPT SIZE	S.S. LIST	CATALOG PRICE
AA122-1/2-PP-50	½"	\$ 18.86	\$ 13.20
AA122-3/4-PP-50	¾"	18.86	13.20

20, 80, AND 100 MESH SCREENS, AND VITON GASKETS AVAILABLE FOR THESE STRAINERS



POLYPROPYLENE LINE STRAINERS

POLYPROPYLENE HEAD AND BOWL, 50 MESH STAINLESS STEEL SCREEN, AND EPDM GASKET. BOTTOM FLUSH OUT. 200 PSI MAX.

TeeJet

PART NO.	SIZE	TEEJET LIST	CATALOG PRICE
AA126ML-3-50	¾" NPT	\$ 34.85	\$ 24.40
AA126ML-4-50	1" NPT	34.85	24.40
AA126ML-5-50	1 ¼" NPT	71.36	49.95
AA126ML-6-50	1 ½" NPT	71.36	49.95
AA126ML-F50-50	50 SERIES FLANGE	34.85	24.40
AA126ML-F75-50	75 SERIES FLANGE	71.36	49.95



AA126ML-3,4,5,6

AA126ML-F50,F75

20, 80, AND 100 MESH SCREENS, AND VITON GASKETS AVAILABLE FOR THESE STRAINERS

SELF-CLEANING STRAINERS

THE TEEJET® SELF-CLEANING STRAINER IS DESIGNED TO MINIMIZE SCREEN CLOGGING BY FLUSHING EXCESS PARTICLES BACK TO THE TANK. MOUNTS ON THE DISCHARGE SIDE OF THE PUMP. REQUIRES 6 GPM FOR ¾" AND 1" STRAINERS, AND 8 GPM FOR 1 ¼" AND 1 ½" STRAINERS FOR CONTINUOUS WASHDOWN TO OCCUR. POLY BODY, STAINLESS STEEL SCREEN. 200 PSI MAX.

TeeJet

PART NO.	SIZE	WT.	TEEJET LIST	CATALOG PRICE
AA126MLSC-3-50	¾" NPT	1	\$ 53.89	\$ 37.75
AA126MLSC-4-50	1" NPT	1	53.89	37.75
AA126MLSC-5-50	1 ¼" NPT	2	90.41	63.25
AA126MLSC-6-50	1 ½" NPT	2	90.41	63.25
AA126MLSC-F50-50	50 SERIES FLANGE	2	53.89	37.75
AA126MLSC-F75-50	75 SERIES FLANGE	2	90.41	63.75



NPT PORTS

FLANGE PORTS



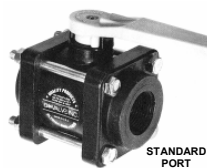
"Y" STRAINERS

LIGHTWEIGHT, GLASS-FILLED POLYPROPYLENE BODY AND CAP. REINFORCED STAINLESS STEEL SCREEN, EPDM GASKET.



PART NO.	MESH	NPT SIZE	WT.	LIST PRICE	CATALOG PRICE
LSY150-20	20	1 ½"	3	\$ 74.74	\$ 53.50
LSY200-20	20	2"	3	74.74	53.50
300A-12	12	3"	9	436.97	304.00

BOLTED BALL VALVES



STANDARD PORT



FULL PORT

GLASS FILLED POLYPROPYLENE CONSTRUCTION FOR STRENGTH AND EXCELLENT CHEMICAL RESISTANCE. SELF-ALIGNING BALL, REBUILDABLE. 125 PSI MAX.

PART NO.	NPT SIZE	LIST PRICE	CATALOG PRICE
4011B	3/4"	\$ 35.90	\$ 28.40
4011C	1"	35.90	28.40
4011X	1 1/4"	49.77	39.40
4011D	1 1/2"	49.77	39.40
4011E	2"	47.40	37.55
4011N	2" FULL PORT	71.70	56.75
4011F	3"	100.70	79.75
4011Z	3" FULL PORT	173.85	137.50
7012A	4"	398.00	315.00

BRASS BALL VALVES

BRASS BODY, STAINLESS STEEL BALL, TEFLON SEATS, AND RUBBER COATED HANDLE. 600 PSI, 245° F MAX



PART NO.	NPT SIZE	LIST PRICE	CATALOG PRICE
171N-14	1/4"	\$ 8.90	\$ 7.05
171N-38	3/8"	8.90	7.05
171N-12	1/2"	10.75	8.50
171N-34	3/4"	17.73	11.80
171N-100	1"	27.51	18.40
171N-114	1 1/4"	40.62	27.05
171N-112	1 1/2"	60.21	40.15
171N-200	2"	94.17	62.75

UNION BALL VALVES



GLASS FILLED POLYPROPYLENE CONSTRUCTION. FULL PORT DESIGN, TEFLON SEATS, VITON O-RINGS. EXCELLENT CHEMICAL RESISTANCE, REBUILDABLE. 150 PSI MAX.

PART NO.	NPT SIZE	LIST PRICE	CATALOG PRICE
454132N	1/2"	\$ 19.60	\$ 12.65
454133N	3/4"	19.60	12.65
454134N	1"	24.25	15.75
454135N	1 1/4"	39.00	26.50
454136N	1 1/2"	39.00	26.50
454137N	2"	57.50	37.40

STAINLESS STEEL BALL VALVES

316 STAINLESS STEEL BODY, BALL AND STEM. FULL PORT DESIGN, TEFLON SEATS. 1000 PSI MAX.



PART NO.	NPT SIZE	LIST PRICE	CATALOG PRICE
949-101	1/4"	\$ 31.86	\$ 26.55
949-102	3/8"	32.31	26.90
949-103	1/2"	35.91	29.90
949-104	3/4"	43.83	36.50
949-105	1"	53.82	44.85
949-106	1 1/4"	94.68	78.90
949-107	1 1/2"	95.85	79.85
949-108	2"	136.41	113.65

3-WAY UNION BALL VALVES

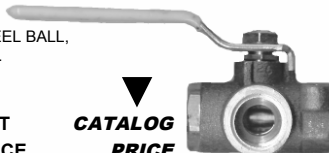
DESIGNED TO DIRECT FLOW FROM TWO SOURCES. SAME SPECIFICATIONS AS THE UNION VALVE SHOWN ABOVE.



PART NO.	NPT SIZE	LIST PRICE	CATALOG PRICE
454232N	1/2"	\$ 35.85	\$ 23.25
454233N	3/4"	35.85	23.25
454234N	1"	44.45	28.90
454235N	1 1/4"	56.00	36.40
454236N	1 1/2"	58.65	38.10
454237N	2"	72.00	46.75

3-WAY BRASS BALL VALVES

DESIGNED TO DIRECT FLOW FROM TWO SOURCES. BRASS BODY, STAINLESS STEEL BALL, RUBBER COATED HANDLE. 600 PSI MAX.

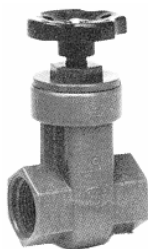


PART NO.	NPT SIZE	LIST PRICE	CATALOG PRICE
940-461	1/2"	\$ 39.12	\$ 26.10
940-462	3/4"	59.57	42.35

PVC GATE VALVES

150 PSI MAX.

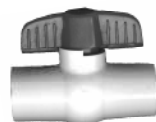
LIMITED TO STOCK ON HAND



PART NO.	NPT SIZE	LIST PRICE	CATALOG PRICE
CGV12	1/2"	\$12.60	\$ 7.00
CGV34	3/4"	15.60	8.50
CGV100	1"	19.80	11.25
CGV114	1 1/4"	27.53	15.95
CGV112	1 1/2"	34.73	19.95
CGV200	2"	41.70	27.25

PVC BALL VALVE

LIGHTWEIGHT DURABLE VALVE WITH GOOD CHEMICAL RESISTANCE. 150 PSI MAX.



PART NO.	NPT SIZE	LIST PRICE	CATALOG PRICE
PVC050	1/2"	\$ 4.62	\$ 3.85
PVC075	3/4"	5.40	4.50

HIGH PRESSURE BALL VALVES

CARBON STEEL BALL VALVES FOR USE WITH HIGHER PRESSURE APPLICATIONS.



PART NO.	NPT SIZE	MAX. PSI	LIST PRICE	CATALOG PRICE
949-121	1/4"	2000	\$ 72.48	\$ 48.30
949-122	3/8"	2000	61.44	51.20
949-123	1/2"	2000	59.25	49.25
949-124	3/4"	2000	66.45	55.35
GE2-14-NPT	1/4"	7250	59.82	49.85
GE2-38-NPT	3/8"	7250	58.53	48.75

CHROME PLATED BALL VALVES

CHROMED BRASS BODY, BALL AND STEM, TEFLON SEATS, BUTTERFLY HANDLE. 300 PSI, 200° F MAX RATINGS.



PART NO.	NPT SIZE	LIST PRICE	CATALOG PRICE
90FFB14	1/4"	\$ 9.20	\$ 7.85
90FFB38	3/8"	9.20	7.85
90FFB12	1/2"	15.47	12.95

INTERCHANGEABLE WITH MOST BRANDS OF CAM LEVER COUPLERS. THESE COUPLINGS ARE MADE OF GLASS-FILLED POLYPROPYLENE WITH 304 STAINLESS STEEL LEVERS AND PINS FOR STRENGTH AND EXCELLENT CORROSION RESISTANCE. STAINLESS STEEL CAMLOCKS ARE AVAILABLE BY SPECIAL ORDER. CALL FOR PRICING AND AVAILABILITY.

FEMALE THREAD ADAPTER



PART NO.	NPT SIZE	LIST PRICE	CATALOG PRICE
050A	1/2"	\$ 4.77	\$ 3.95
075A	3/4"	4.82	4.00
100A	1"	4.94	4.10
125A	1 1/4"	5.25	4.35
150A	1 1/2"	6.05	5.05
200A	2"	6.98	5.80
300A	3"	17.36	14.65

HOSE SHANK ADAPTER



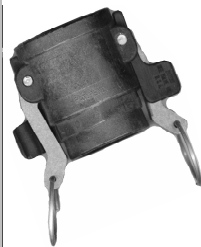
PART NO.	NPT SIZE	LIST PRICE	CATALOG PRICE
050E	1/2"	\$ 5.25	\$ 4.40
075E	3/4"	5.31	4.45
100E	1"	6.10	5.10
125E	1 1/4"	6.18	5.15
150E	1 1/2"	6.36	5.30
200E	2"	8.03	6.70
300E	3"	22.13	18.45

MALE THREAD ADAPTER



PART NO.	NPT SIZE	LIST PRICE	CATALOG PRICE
050F	1/2"	\$ 5.25	\$ 4.40
075F	3/4"	5.31	4.45
100F	1"	6.10	5.10
125F	1 1/4"	6.18	5.15
150F	1 1/2"	6.36	5.30
200F	2"	8.03	6.70
300F	3"	22.13	18.45

FEMALE THREAD COUPLER



PART NO.	NPT SIZE	LIST PRICE	CATALOG PRICE
050D	1/2"	\$ 11.56	\$ 9.65
075D	3/4"	11.56	9.65
100D	1"	13.41	10.90
125D	1 1/4"	13.53	11.20
150D	1 1/2"	15.85	12.80
200D	2"	19.71	16.40
300D	3"	33.70	27.05

HOSE SHANK COUPLER



PART NO.	NPT SIZE	LIST PRICE	CATALOG PRICE
050C	1/2"	\$ 11.56	\$ 9.65
075C	3/4"	11.56	9.65
100C	1"	13.41	10.90
125C	1 1/4"	13.53	11.20
150C	1 1/2"	15.85	12.80
200C	2"	19.71	16.40
300C	3"	33.70	27.05

MALE THREAD COUPLER



PART NO.	NPT SIZE	LIST PRICE	CATALOG PRICE
050B	1/2"	\$ 11.56	\$ 9.65
075B	3/4"	11.56	9.65
100B	1"	13.41	10.90
125B	1 1/4"	13.53	11.20
150B	1 1/2"	15.85	12.80
200B	2"	19.71	16.40
300B	3"	33.70	27.05

DUST CAP



PART NO.	FITS SIZE	LIST PRICE	CATALOG PRICE
050DC	1/2"	\$ 11.22	\$ 9.35
075DC	3/4"	11.22	9.35
100DC	1"	12.72	10.60
125DC	1 1/4"	13.02	10.85
150DC	1 1/2"	14.94	12.45
200DC	2"	18.06	15.65
300DC	3"	31.59	26.25

DUST PLUG



PART NO.	FITS SIZE	LIST PRICE	CATALOG PRICE
050DP	1/2"	\$ 4.88	\$ 4.05
075DP	3/4"	4.94	4.15
100DP	1"	5.25	4.35
125DP	1 1/4"	5.42	4.55
150DP	1 1/2"	5.68	4.75
200DP	2"	7.91	6.60
300DP	3"	17.42	14.50

90° ADAPTERS AND COUPLERS



PART NO.	TYPE	LIST PRICE	CATALOG PRICE
200A-90	2" FPT ADAPTER	\$ 10.93	\$ 8.85
200B-90	2" MPT COUPLER	23.11	18.70
200C-90	2" BARB COUPLER	23.11	18.70
200D-90	2" FPT COUPLER	23.11	18.70
200E-90	2" BARB ADAPTER	10.93	9.05
200F-90	2" MPT ADAPTER	10.93	9.05

REPLACEMENT COUPLER GASKETS- EPDM



PART NO.	FITS COUPLER	LIST PRICE	CATALOG PRICE
24060	1/2"	\$.60	\$.50
24160	3/4"	.63	.50
24260	1"	.66	.55
24360	1 1/4"	.90	.75
24460	1 1/2"	.96	.80
24560	2"	1.08	.90
24760	3"	1.32	1.10

EPDM SPRAYER HOSE



BLACK RUBBER HOSE WITH REINFORCED NYLON BRAID. EXCELLENT CHEMICAL RESISTANCE. 200 PSI, 195°F MAX RATINGS. NOT RATED FOR USE WITH PETROLEUM PRODUCTS.

PART NO.	I.D. SIZE	ROLL SIZE	LIST PRICE/FT.	CATALOG PRICE/FT.	ROLL * PRICE
10031620	3/8"	500'	\$.65	\$.55	\$ 225.00
10031630	1/2"	500'	.80	.65	275.00
10031640	5/8"	500'	1.10	.95	380.00
10031650	3/4"	500'	1.30	1.10	435.00
10031660	1"	500'	2.20	1.75	705.00
10040507	1 1/4"	400'	4.60	3.50	1096.00

EPDM SPIRAL SUCTION/FERTILIZER HOSE



EPDM RUBBER HOSE WITH POLY SPIRAL REINFORCEMENT TO PREVENT COLLAPSING. 150 PSI MAX.

PART NO.	I.D. SIZE	ROLL SIZE	LIST PRICE/FT.	CATALOG PRICE/FT.	ROLL * PRICE
12012797	1 1/4"	100'	\$ 3.09	\$ 2.20	\$ 176.00
12012800	1 1/2"	100'	3.27	2.45	196.00
12012805	2"	100'	4.80	3.35	285.00
12012810	3"	100'	8.25	6.85	550.00

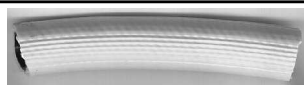
COLLAPSIBLE DISCHARGE HOSE

COLLAPSIBLE FOR EASY STORAGE, REINFORCED PVC CONSTRUCTION, 150 PSI MAX. PRESSURE.



PART NO.	I.D. SIZE	ROLL SIZE	LIST PRICE/FT.	CATALOG PRICE/FT.	ROLL * PRICE
13030014	1 1/2"	100'	\$ 1.65	\$ 1.35	\$ 108.00
13030022	2"	100'	2.40	2.00	160.00
13030049	3"	100'	3.40	2.60	208.00

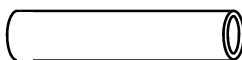
PVC SPRAYER HOSE



NYLON REINFORCED PVC HOSE USED BY COMMERCIAL LAWN CARE AND PEST CONTROL COMPANIES. DURABLE, FLEXIBLE AND GOOD CHEMICAL RESISTANCE.

PART NO.	I.D. SIZE	ROLL SIZE	MAX PSI	LIST PRICE/FT.	CATALOG PRICE/FT.	ROLL * PRICE
15010002	3/8"	300'	600	\$ 1.01	\$.80	\$ 195.00
15010006	1/2"	300'	600	1.30	1.00	243.00
15010017	1/2"	300'	800	1.67	1.40	336.00

EVA ANHYDROUS HOSE



TRANSLUCENT HOSE USED TO APPLY ANHYDROUS AMMONIA AND LIQUID FERTILIZERS. 1/8" WALL, 120 PSI MAX.

PART NO.	I.D. SIZE	ROLL SIZE	LIST PRICE/FT.	CATALOG PRICE/FT.	ROLL * PRICE
15016000	3/8"	500'	\$.50	\$.45	\$ 170.00
15017007	1/2"	500'	.66	.55	220.00

CLEAR VINYL TUBING



USED FOR SIGHT GAUGE TUBING, RV WATER LINES, AND FOAM MARKERS. 50 PSI, 150°F MAX. FDA RATED FOOD GRADE USE.

PART NO.	I.D. SIZE	HOSE WALL BY THICKNESS	LIST PRICE/FT.	CATALOG PRICE
15009200	1/8"	x 1/32"	\$.30	\$.25
15002018	1/8"	x 1/16"	.35	.30
15002506	3/16"	x 1/16"	.35	.30
15003006	1/4"	x 1/32"	.39	.35
15005120	5/16"	x 1/8"	.63	.55
15005505	3/8"	x 1/8"	.70	.60
15006005	1/2"	x 1/8"	.93	.75
15006501	5/8"	x 1/8"	1.12	.95
15007008	3/4"	x 1/8"	1.35	1.10
15008008	1"	x 1/8"	1.89	1.55

BRAIDED VINYL TUBING



THIS HOSE HAS THE SAME FEATURES AS THE STANDARD VINYL TUBING WITH ADDED NYLON REINFORCING WEBBING FOR INCREASED WORKING PRESSURES. 150 °F, 250 PSI MAX.

PART NO.	I.D. SIZE	ROLL SIZE	LIST PRICE/FT.	CATALOG PRICE/FT.	ROLL * PRICE
15011505	1/4"	100'	\$.38	\$.30	\$ 26.00
15013001	1/2"	100'	.97	.80	64.00

POLYETHYLENE TUBING

MEASURED O.D. AND REQUIRES THE USE OF SPECIAL TUBE FITTINGS (SEE PAGE 37).



PART NO.	O.D. SIZE	HOSE COLOR	LIST PRICE/FT.	CATALOG PRICE/FT.
15009275	1/4"	WHITE	\$.33	\$.30
15018882	1/4"	BLACK	.33	.30
15009285	3/8"	WHITE	.53	.45
15009290	1/2"	WHITE	.50	.40

PRESSURE GAUGE TUBING



TUBING FOR READING PRESSURE FROM CAB SPRAYER CONTROLS.

PART NO.	O.D. SIZE	LIST PRICE/FT.	CATALOG PRICE/FT.
0909	1/8"	\$.40	\$.30
15009275	1/4"	.35	.30

HOSE CUTTERS

A HANDY TOOL GREAT FOR CUTTING HOSE AND TUBING. THIS SCISSOR TYPE CUTTING DEVICE MAKES A STRAIGHT CUT EVERY TIME. PLASTIC HANDLE AND STAINLESS STEEL BLADE.



PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
5271981	HOSE CUTTER-CUTS UP TO 1 1/4" HOSE	\$ 23.00	\$ 18.50
5273224	HOSE CUTTER-CUTS UP TO 2" HOSE	26.45	22.95
5272022	REPLACEMENT BLADE FOR SMALLER	9.90	8.50
5033005	REPLACEMENT BLADE FOR LARGER	10.50	9.00

GARDEN HOSE & ACCESSORIES

CONTRACTOR GRADE GARDEN HOSES

HEAVY DUTY BRAIDED VINYL HOSE IS STRONGER, MORE FLEXIBLE, AND KINK RESISTANT THAN STANDARD GARDEN HOSES. STURDY CRIMPED-ON BRASS ENDS. CUSTOM LENGTHS AVAILABLE. 250 PSI MAX.



PART NO	LENGTH	LIST PRICE	CATALOG PRICE
GH1225	25 FT.	\$ 36.25	\$ 29.00
GH1250	50 FT.	56.88	45.50
GH1275	75 FT.	77.50	62.00
GH100	100 FT.	98.15	78.50

GARDEN HOSE ADAPTERS

MALE PIPE BY MALE GHT-NYLON

PART NO	DESCRIPTION	LIST PRICE	CATALOG PRICE
E3438	3/8" MPT BY MGHT	\$.60	\$.50
E3412	1/2" MPT BY MGHT	.60	.50
E34	3/4" MPT BY MGHT	.60	.50



FEMALE PIPE BY MALE GHT-NYLON

PART NO	DESCRIPTION	LIST PRICE	CATALOG PRICE
G3412	1/2" FPT BY MGHT	\$ 2.05	\$ 1.70
G34	3/4" FPT BY MGHT	2.00	1.65



MALE PIPE BY MALE GHT-BRASS

PART NO	DESCRIPTION	LIST PRICE	CATALOG PRICE
E3438B	3/8" MPT BY MGHT	\$ 4.15	\$ 3.45
E3412B	1/2" MPT BY MGHT	4.20	3.50
E34B	3/4" MPT BY MGHT	4.95	4.15



BRASS GARDEN HOSE SWIVELS

PART NO	DESCRIPTION	LIST PRICE	CATALOG PRICE
B33B-SA38	3/8" MPT x FGHT	\$ 5.69	\$ 4.70
B33B-SA12	1/2" MPT x FGHT	5.69	4.70
2404-0245	1/2" FPT x FGHT	6.24	5.20
W406V	RUBBER WASHER	.15	.08
W160M	RUBBER WASHER	.90	.75



SWIVEL NUT

PART NO	DESCRIPTION	LIST PRICE	CATALOG PRICE
B35	3/4" NPT NUT-NYLON	\$.70	\$.60
B34	3/4" GHT NUT-NYLON	.55	.45
B33B	3/4" GHT HEX NUT	\$ 3.24	\$ 2.70



SWIVEL BARBS (FOR USE WITH SWIVEL NUTS)

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
C38	3/8" BARB	\$.50	\$.45
C12	1/2" BARB	.50	.45
C58	5/8" BARB	.55	.50
C34	3/4" BARB	.45	.35
C38B	3/8" BARB	4.70	3.90
C12B	1/2" BARB	2.65	2.20
C58B	5/8" BARB	3.65	3.00
C34B	3/4" BARB	3.80	3.15



HOSE BARB BY GARDEN HOSE THREAD

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
D3438	3/8" BARB	\$.65	\$.55
D3412	1/2" BARB	.65	.55
D3458	5/8" BARB	.65	.55
D34	3/4" BARB	.65	.55
D3438B	3/8" BARB	4.68	3.90
D3412B	1/2" BARB	4.20	3.50
D3458B	5/8" BARB	4.65	3.85
D34B	3/4" BARB	4.56	3.80



GARDEN HOSE THREAD CAP

PART NO.	LIST PRICE	CATALOG PRICE
N34	\$.80	\$.65



BACKFLOW PREVENTOR

PREVENTS THE REVERSE FLOW OF CONTAMINATED WATER INTO THE FRESH WATER SUPPLY. EASILY ATTACHES TO WATER HYDRANT. BRASS CONSTRUCTION. FEMALE GARDEN HOSE THREAD INLET, MALE GARDEN HOSE THREAD OUTLET, 125 PSI MAX PRESSURE.



PART NO.	LIST PRICE	CATALOG PRICE
7200/8	\$ 14.51	\$ 11.50

GARDEN HOSE QUICK DISCONNECT

QUICK RELEASE DESIGN, BRASS CONSTRUCTION, GHT THREAD. 200 PSI MAX PRESSURE.



PART NO.	LIST PRICE	CATALOG PRICE
QC34G	\$ 7.90	\$ 6.50



GARDEN HOSE VALVES

CONSTRUCTED OF CYCOLAC PLASTIC, FEMALE GARDEN HOSE INLET AND MALE GARDEN HOSE OUTLET. NOT RECOMMENDED FOR COMMERCIAL USE. 85 PSI MAX.



PART NO		LIST PRICE	CATALOG PRICE
LA3	SINGLE OUTLET	\$ 3.90	\$ 3.25
LA23	DOUBLE OUTLET	6.75	5.60

FAUCET DRUM VALVE

INSTANT-ON "COFFEE POT" STYLE POLYPROPYLENE VALVE. PUSH DOWN FOR MOMENTARY OPEN OR PULL UP TO LOCK OPEN. 3/4" NPT INLET.



PART NO.	LIST PRICE	CATALOG PRICE
HFSM	\$ 9.25	\$ 7.25

HOSE FITTINGS

PART NO.	NPT	BY	BARB	LIST PRICE	CATALOG PRICE
A1814	1/8"	x	1/4"	\$.40	\$.35
A1838	1/8"	x	3/8"	.47	.40
A14	1/4"	x	1/4"	.50	.45
A1438	1/4"	x	3/8"	.50	.45
A1412	1/4"	x	1/2"	.50	.45
A3814	3/8"	x	1/4"	.50	.45
A38	3/8"	x	3/8"	.50	.45
A3812	3/8"	x	1/2"	.55	.50
A3858	3/8"	x	5/8"	.50	.45
A1214	1/2"	x	1/4"	.50	.45
A1238	1/2"	x	3/8"	.55	.45
A12	1/2"	x	1/2"	.55	.45
A1258	1/2"	x	5/8"	.55	.45
A1234	1/2"	x	3/4"	.55	.45
A3438	3/4"	x	3/8"	.60	.50
A3412	3/4"	x	1/2"	.60	.50
A3458	3/4"	x	5/8"	.60	.50
A34	3/4"	x	3/4"	.65	.55
A34100	3/4"	x	1"	.90	.75
A10034	1"	x	3/4"	.90	.75
A100	1"	x	1"	1.00	.85
A100114	1"	x	1 1/4"	1.60	1.30
A11434	1 1/4"	x	3/4"	1.75	1.45
A114100	1 1/4"	x	1"	1.75	1.45
A114	1 1/4"	x	1 1/4"	1.90	1.55
A114112	1 1/4"	x	1 1/2"	2.00	1.65
A112114	1 1/2"	x	1 1/4"	1.90	1.55
A112	1 1/2"	x	1 1/2"	2.00	1.65
A112200	1 1/2"	x	2"	6.75	5.40
A200112	2"	x	1 1/2"	5.60	4.65
A200	2"	x	2"	3.70	3.10
A300	3"	x	3" (SCH 80)	13.22	11.00

HOSE
BARB
BY
MALE
PIPE
THREAD



NYLON

PART NO.	NPT	BY	BARB	LIST PRICE	CATALOG PRICE
A1814B	1/8"	x	1/4"	\$ 1.30	\$ 1.10
A1838B	3/8"	x	3/8"	1.65	1.35
A14B	1/4"	x	1/4"	1.44	1.20
A1438B	1/4"	x	3/8"	2.19	1.85
A1412B	1/4"	x	1/2"	2.10	1.75
A3814B	3/8"	x	1/4"	2.19	1.85
A38B	3/8"	x	3/8"	2.10	1.75
A3812B	3/8"	x	1/2"	2.61	2.15
A1214B	1/2"	x	1/4"	3.66	3.05
A1238B	1/2"	x	3/8"	3.78	3.15
A12B	1/2"	x	1/2"	3.33	2.75
A1258B	1/2"	x	5/8"	5.82	4.85
A1234B	1/2"	x	3/4"	4.56	3.80
A3438B	3/4"	x	3/8"	5.07	4.25
A3412B	3/4"	x	1/2"	5.04	4.20
A3458B	3/4"	x	5/8"	4.98	4.15
A34B	3/4"	x	3/4"	5.85	4.85
A34100B	3/4"	x	1"	7.47	6.25



BRASS

ELBOW HOSE BARB BY FEMALE PIPE THREAD

PART NO.	NPT	BY	BARB	LIST PRICE	CATALOG PRICE
EL3412F	3/4"	x	1/2"	\$ 2.45	\$ 2.00
EL34F	3/4"	x	3/4"	2.50	2.05



HOSE BARB "Y"

PART NO.	BARBS	LIST PRICE	CATALOG PRICE
Y14	1/4"	\$ 2.10	\$ 1.85
Y38	3/8"	2.35	1.90
Y12	1/2"	2.36	1.90



ELBOW
HOSE
BARB
BY MALE
PIPE
THREAD



PART NO.	NPT	BY	BARB	LIST PRICE	CATALOG PRICE
EL1814	1/8"	x	1/4"	\$ 1.15	\$.95
EL1838	1/8"	x	3/8"	.80	.70
EL14	1/4"	x	1/4"	.70	.60
EL1438	1/4"	x	3/8"	.80	.65
EL1412	1/4"	x	1/2"	.80	.65
EL3814	3/8"	x	1/4"	.80	.65
EL38	3/8"	x	3/8"	.85	.70
EL3812	3/8"	x	1/2"	.85	.70
EL3858	3/8"	x	5/8"	.90	.75
EL1214	1/2"	x	1/4"	.85	.75
EL1238	1/2"	x	3/8"	.85	.75
EL12	1/2"	x	1/2"	.85	.75
EL1258	1/2"	x	5/8"	1.00	.85
EL1234	1/2"	x	3/4"	1.00	.85
EL3438	3/4"	x	3/8"	1.00	.85
EL3412	3/4"	x	1/2"	1.10	.90
EL3458	3/4"	x	5/8"	1.00	.85
EL34	3/4"	x	3/4"	1.10	.90
EL34100	3/4"	x	1"	2.00	1.65
EL10012	1"	x	1/2"	1.85	1.50
EL10034	1"	x	3/4"	1.85	1.50
EL100	1"	x	1"	2.00	1.65
EL11434	1 1/4"	x	3/4"	4.45	3.70
EL114100	1 1/4"	x	1"	3.50	2.90
EL114	1 1/4"	x	1 1/4"	3.20	2.65
EL114112	1 1/4"	x	1 1/2"	6.20	5.15
EL112	1 1/2"	x	1 1/2"	5.85	4.85
EL200	2"	x	2"	6.95	5.80

HOSE
MENDER



PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
SHM14	1/4" BARB	\$.45	\$.40
SHM38	3/8" BARB	.45	.40
SHM12	1/2" BARB	.50	.45
SHM1214	1/2" TO 1/4"	.45	.40
SHM1238	1/2" TO 3/8"	.60	.50
SHM1258	1/2" TO 5/8"	.65	.55
SHM58	5/8" BARB	.60	.50
SHM34	3/4" BARB	.75	.65
SHM100	1" BARB	1.00	.85
SHM114	1 1/4" BARB	1.75	1.45
SHM112	1 1/2" BARB	3.05	2.55
SHM200	2" BARB	10.90	9.05

ELBOW
BARB
TO
BARB



PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
EL38HB	3/8" BARB	\$.80	\$.65
EL12HB	1/2" BARB	.80	.65
EL58HB	5/8" BARB	.85	.70
EL34HB	3/4" BARB	1.00	.85
EL100HB	1" BARB	1.90	1.55
EL114HB	1 1/4" BARB	4.45	3.70
EL112HB	1 1/2" BARB	4.70	3.90
EL200HB	2" BARB	7.10	5.90

TEE
BARB
TO
BARB



PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
T14	1/4" BARB	\$.80	\$.65
T38	3/8" BARB	.85	.70
T3812	1/2" x 1/2" x 3/8" BARB	.85	.70
T12	1/2" BARB	.90	.75
T58	5/8" BARB	.90	.75
T34	3/4" BARB	1.00	.85
T100	1" BARB	1.60	1.35
T114	1 1/4" BARB	3.20	2.65
T112	1 1/2" BARB	4.05	3.35
T200	2" BARB	9.66	7.80

PIPE FITTINGS

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
M18	1/8" MPT	\$.50	\$.40
M14	1/4" MPT	.50	.40
M3814	3/8" x 1/4" MPT	.55	.45
M38	3/8" MPT	.50	.40
M1238	1/2" x 3/8" MPT	.55	.45
M12	1/2" MPT	.55	.45
M3412	3/4" x 1/2" MPT	.65	.55
M34	3/4" MPT	.65	.55
M100	1" MPT	1.00	.85
M114	1 1/4" MPT	1.85	1.50
M112	1 1/2" MPT	3.40	2.85
M200	2" MPT	4.30	3.55
M300	3" MPT-SCH 80	15.26	12.70

CLOSE NIPPLES



PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
M12-3	1/2" MPT x 3"	\$ 2.65	\$ 2.20
M34-4	3/4" MPT x 4"	2.84	2.35
M34-6	3/4" MPT x 6"	3.39	2.85
M100-4	1" MPT x 4"	3.02	2.50
M100-6	1" MPT x 6"	3.70	3.10
M114-4	1 1/4" MPT x 4"	3.89	3.25
M114-6	1 1/4" MPT x 6"	4.38	3.65
M112-4	1 1/2" MPT x 4"	8.09	6.75
M112-6	1 1/2" MPT x 6"	9.64	8.05
M200-4	2" MPT x 4"	9.57	7.95
M200-6	2" MPT x 6"	10.93	9.10

PIPE NIPPLES SCHEDULE 80



PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
F18	1/8" MPT	\$.40	\$.35
F14	1/4" MPT	.50	.40
F38	3/8" MPT	.50	.45
F12	1/2" MPT	.55	.45
F34	3/4" MPT	.55	.45
F100	1" MPT	.80	.65
F114	1 1/4" MPT	1.40	1.15
F112	1 1/2" MPT	1.75	1.45
F200	2" MPT	2.15	1.80
F300	3" MPT-SCH 80	17.86	14.90

HEX HEAD PIPE PLUGS



PART NO.	MPT	BY	FPT	LIST PRICE	CATALOG PRICE
RB3814	3/8"	x	1/4"	\$ 1.00	\$.80
RB1214	1/2"	x	1/4"	1.05	.85
RB1238	1/2"	x	3/8"	1.75	1.45
RB3418	3/4"	x	1/8"	1.40	1.15
RB3414	3/4"	x	1/4"	1.15	.95
RB3438	3/4"	x	3/8"	1.15	.95
RB3412	3/4"	x	1/2"	1.15	.95
RB10012	1"	x	1/2"	2.20	1.85
RB10034	1"	x	3/4"	2.00	1.65
RB11434	1 1/4"	x	3/4"	2.95	2.45
RB114100	1 1/4"	x	1"	2.50	2.10
RB112114	1 1/2"	x	1 1/4"	3.95	3.25
RB200100	2"	x	1 1/2"	7.45	6.20
RB200114	2"	x	1 1/4"	5.15	4.30
RB200112	2"	x	1 1/2"	4.55	3.80
RB300200	3"	x	2"	8.40	7.00

HEX HEAD BUSHINGS



TEFLON TAPE 1/2" WIDE BY 520" LONG ROLL		LIST PRICE	CATALOG PRICE
PART NO.		PRICE	PRICE
1252		\$ 1.41	\$ 1.15



PIPE CROSS SCHEDULE 80		LIST PRICE	CATALOG PRICE
PART NO.	DESCRIPTION	PRICE	PRICE
CR12	1/2" FPT	\$ 23.31	\$ 17.25
CR34	3/4" FPT	18.78	15.65
CR100	1" FPT	19.71	16.40
CR114	1 1/4" FPT	27.37	22.80
CR112	1 1/2" FPT	28.42	23.70
CR200	2" FPT	38.25	31.85

PIPE COUPLINGS		LIST PRICE	CATALOG PRICE
PART NO.	DESCRIPTION	PRICE	PRICE
FC12	1/2" FPT	\$ 2.65	\$ 2.20
FC34	3/4" FPT	2.80	2.35
FC100	1" FPT	3.05	2.55
FC114	1 1/4" FPT	3.50	2.90
FC112	1 1/2" FPT	4.50	3.75
FC200	2" FPT	5.00	4.15
FC300	3" FPT-SCH 80	35.72	29.75

PIPE TEES		LIST PRICE	CATALOG PRICE
PART NO.	DESCRIPTION	PRICE	PRICE
TT14	1/4" FPT	\$ 3.50	\$ 2.90
TT38	3/8" FPT	\$ 3.68	3.05
TT12	1/2" FPT	4.55	3.80
TT34	3/4" FPT	5.60	4.65
TT100	1" FPT	8.90	7.40
TT114	1 1/4" FPT	10.50	8.95
TT112	1 1/2" FPT	11.15	9.30
TT200	2" FPT	16.60	13.85
TT300	3" FPT-SCH 80	63.96	51.75

90° PIPE ELBOWS		LIST PRICE	CATALOG PRICE
PART NO.	DESCRIPTION	PRICE	PRICE
LL12	1/2" FPT	\$ 3.55	\$ 2.95
LL34	3/4" FPT	3.94	3.25
LL100	1" FPT	5.20	4.35
LL114	1 1/4" FPT	7.20	6.00
LL112	1 1/2" FPT	9.20	7.65
LL200	2" FPT	14.50	12.05
LL300	3" FPT-SCH 80	56.23	46.85

90° STREET ELBOWS		LIST PRICE	CATALOG PRICE
PART NO.	DESCRIPTION	PRICE	PRICE
SE14	1/4" NPT	\$ 2.20	\$ 1.80
SE38	3/8" NPT	3.19	2.30
SE12	1/2" NPT	2.60	2.15
SE34	3/4" NPT	3.25	2.70
SE100	1" NPT	5.80	4.80
SE114	1 1/4" NPT	7.40	6.15
SE112	1 1/2" NPT	8.45	7.00
SE200	2" NPT	10.95	8.95
SE300	3" NPT	56.23	46.85

CHECK VALVES		LIST PRICE	CATALOG PRICE
PART NO.	DESCRIPTION	PRICE	PRICE
2 PSI SPRING, PVC CONSTRUCTION.			
KC2-0750-T	3/4" NPT	\$ 12.05	\$ 10.05
KC2-1000-T	1" NPT	13.40	11.20
KC2-1250-T	1 1/4" NPT	17.82	16.05
KC2-1500-T	1 1/2" NPT	20.53	17.95
KC2-2000-T	2" NPT	33.78	28.45



PIPE FITTINGS

BRASS

CLOSE NIPPLES

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
M18B	1/8" MPT	\$ 1.20	\$.80
M1418B	1/4" x 1/8" MPT	1.50	1.25
M14B	1/4" MPT	1.45	1.20
M3814B	3/8" x 1/4" MPT	2.79	2.35
M38B	3/8" MPT	2.16	1.80
M1238B	3/8" x 1/4" MPT	4.20	3.50
M12B	1/2" MPT	3.75	3.15
M34B	3/4" MPT	8.55	7.15
M3412B	3/4" x 1/2" MPT	6.48	5.40



PIPE PLUGS

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
F18B	1/8" MPT	\$.69	\$.60
F14B	1/4" MPT	1.20	1.00
F38B	3/8" MPT	1.68	1.40
F12B	1/2" MPT	3.18	2.65
F34B	3/4" MPT	4.53	3.75



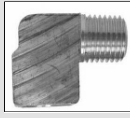
HEX HEAD BUSHINGS

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
RB1418B	1/4" x 1/8"	\$ 1.02	\$.85
RB3814B	3/8" x 1/4"	1.60	1.25
RB1214B	1/2" x 1/4"	2.70	2.25
RB1238B	1/2" x 3/8"	2.88	2.40
RB3418B	3/4" x 1/8"	9.54	7.95
RB3414B	3/4" x 1/4"	4.83	4.05
RB3438B	3/4" x 3/8"	5.67	4.75
RB3412B	3/4" x 1/2"	4.21	3.60



90° STREET ELBOWS

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
SE14B	1/4" NPT	\$ 4.00	\$ 3.35
SE38B	3/8" NPT	5.61	6.70
SE12B	1/2" NPT	10.20	8.50
SE34B	3/4" NPT	20.19	16.85



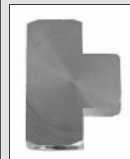
90° PIPE ELBOWS

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
LL14B	1/4" FPT	\$ 5.07	\$ 4.25
LL38B	3/8" FPT	6.09	5.05
LL12B	1/2" FPT	9.51	7.95
LL34B	3/4" FPT	19.65	16.35



PIPE TEES

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
TT14B	1/4" FPT	\$ 4.95	\$ 4.15
TT38B	3/8" FPT	8.46	7.05
TT12B	1/2" FPT	13.59	11.35
TT34B	3/4" FPT	24.66	20.55



STREET TEES

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
ST14B	1/4" NPT	\$ 6.81	\$ 5.70
ST38B	3/8" NPT	7.59	6.30
ST12B	1/2" NPT	13.86	11.55
TT34B	3/4" NPT	22.26	18.55



ADAPTER

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
MF1814B	1/8" MPT x 1/4" FPT	\$ 1.47	\$ 1.25
MF1234B	1/2" MPT x 3/4" FPT	14.94	12.45



STAINLESS STEEL (BY SPECIAL ORDER)

CLOSE NIPPLES

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
M18SS	1/8" MPT	\$ 6.81	\$ 5.70
M14SS	1/4" MPT	6.81	5.70
M38SS	3/8" MPT	7.56	6.30
M12SS	1/2" MPT	8.94	7.45
M34SS	3/4" MPT	11.07	9.75



PIPE PLUGS

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
F18SS	1/8" MPT	\$3.69	\$3.05
F14SS	1/4" MPT	3.69	3.05
F38SS	3/8" MPT	4.17	3.50
F12SS	1/2" MPT	6.99	5.85
F34SS	3/4" MPT	8.82	7.35



HEX HEAD BUSHINGS

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
RB1418SS	1/4" x 1/8"	\$ 4.05	\$ 3.40
RB3814SS	3/8" x 1/4"	4.44	3.70
RB1238SS	1/2" x 3/8"	5.61	4.70
RB3412SS	3/4" x 1/2"	8.19	6.80



90° PIPE ELBOWS

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
LL14SS	1/4" FPT	\$ 7.26	\$ 6.05
LL38SS	3/8" FPT	8.82	7.35
LL12SS	1/2" FPT	10.26	8.55
LL34SS	3/4" FPT	14.10	11.75



90° STREET ELBOWS

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
SE14SS	1/4" NPT	\$ 9.90	\$ 8.25
SE38SS	3/8" NPT	12.18	10.15
SE12SS	1/2" NPT	14.31	11.95
SE34SS	3/4" NPT	18.87	15.75



PIPE TEES

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
TT14SS	1/4" FPT	\$ 8.34	\$ 6.95
TT38SS	3/8" FPT	10.65	8.90
TT12SS	1/2" FPT	11.16	9.30
TT34SS	3/4" FPT	17.76	14.80



TUBE FITTINGS & HOSE

PUSH-IN TUBE FITTINGS

CONNECTOR BY MALE PIPE THREAD



John Guest®

PART NO	MNPT	TUBE O.D.	LIST PRICE	CATALOG PRICE
PI010822S	1/4"	1/4"	\$ 1.64	\$ 1.50
PI011223S	3/8"	3/8"	2.82	2.55

CONNECTOR BY FEMALE PIPE THREAD



John Guest®

PART NO	MNPT	TUBE O.D.	LIST PRICE	CATALOG PRICE
PI450822S	1/4"	1/4"	\$ 3.49	\$ 3.15
PI451222S	3/8"	3/8"	4.01	3.60

CONNECTOR BY 90° MALE PIPE THREAD



John Guest®

PART NO	MNPT	TUBE O.D.	LIST PRICE	CATALOG PRICE
PI480822S	1/4"	1/4"	\$ 2.53	\$ 2.25
PI481223S	3/8"	3/8"	4.16	3.75

UNION CONNECTOR



John Guest®

PART NO	MNPT	TUBE O.D.	LIST PRICE	CATALOG PRICE
PI0408S	1/4"	1/4"	\$ 2.22	\$ 2.00
PI0412S	3/8"	3/8"	3.00	2.70

90° ELBOW CONNECTOR



John Guest®

PART NO	MNPT	TUBE O.D.	LIST PRICE	CATALOG PRICE
PI0308S	1/4"	1/4"	\$ 2.53	\$ 2.25
PI0312S	3/8"	3/8"	3.79	3.40

TEE CONNECTOR



John Guest®

PART NO	MNPT	TUBE O.D.	LIST PRICE	CATALOG PRICE
PI0208S	1/4"	1/4"	\$ 3.23	\$ 2.90
PI0212S	3/8"	3/8"	3.99	3.60

TWO-WAY DIVIDER CONNECTOR



John Guest®

PART NO	MNPT	TUBE O.D.	LIST PRICE	CATALOG PRICE
PI2308S	1/4"	1/4"	\$ 3.61	\$ 3.25
PI2312S	3/8"	3/8"	4.05	3.65

CONNECTOR TO QUICK TEEJET



Spraying Systems Co.

PART NO	DESCRIPTION	TUBE O.D.	LIST PRICE	CATALOG PRICE
QJ98590-1/4	QUICK TEEJET BODY	1/4"	\$ 12.40	\$ 8.65
QJ98590-3/8	QUICK TEEJET BODY	3/8"	12.40	8.65
QJ98586-1/4	QUICK TEEJET CAP	1/4"	5.96	4.15
QJ98586-3/8	QUICK TEEJET CAP	3/8"	5.86	4.15

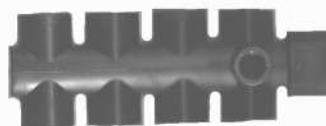
POLYETHYLENE TUBING

TUBING IS MEASURED O.D. AVAILABLE IN 100 FT ROLLS.



PART NO.	O.D. SIZE	COLOR	LIST PRICE/FT.	CATALOG PRICE/FT.
15009275	1/4"	WHITE	\$.33	\$.30
15018882	1/4"	BLACK	.33	.30
15009285	3/8"	WHITE	.53	.45

MANIFOLD



3/4" FPT INLET,
8-1/2" FPT OUTLETS,
1/4" GAUGE PORT

PART NO	DESCRIPTION	LIST PRICE	CATALOG PRICE
M1284	MANIFOLD	\$ 47.81	\$ 28.30

NOZZLE COMPONENTS

HOSE SHANK

BARB BY MALE NOZZLE THREAD



PART NO.	BARB	LIST PRICE	CATALOG PRICE
38D	3/8"	\$ 1.15	\$ 1.00
3812D	1/2"	1.15	1.00

TEE

BARB BY BARB BY MALE NOZZLE THREAD



PART NO.	BARB	LIST PRICE	CATALOG PRICE
NTT38	3/8"	\$ 1.40	\$ 1.15
NTT12	1/2"	1.40	1.15
NTT58	5/8"	1.70	1.40
NTT34	3/4"	2.15	1.80

ELBOW

BARB BY MALE NOZZLE THREAD



PART NO.	BARB	LIST PRICE	CATALOG PRICE
NTL38	3/8"	\$ 1.35	\$ 1.10
NTL12	1/2"	1.30	1.10
NTL58	5/8"	1.70	1.40
NTL34	3/4"	1.50	1.25

CROSS

BARB BY BARB BY BARB BY MALE NOZZLE THREAD



PART NO.	BARB	LIST PRICE	CATALOG PRICE
T38C	3/8"	\$ 3.00	\$ 2.50
T12C	1/2"	3.05	2.55
T34C	3/4"	3.25	2.70

90° ADAPTER

FEMALE BY MALE NOZZLE THREAD



PART NO.	LIST PRICE	CATALOG PRICE
NEL10	\$ 3.50	\$ 2.80

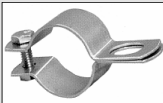
SWIVEL BARB

FOR USE WITH NOZZLE CAPS (threaded and QJ)



PART NO.	BARB	LIST PRICE	CATALOG PRICE
K8414	1/4"	\$.55	\$.45
K8438	3/8"	\$.55	\$.45
K8412	1/2"	.55	.45

BOOM CLAMPS



PART NO.		LIST PRICE	CATALOG PRICE
AA111-1/2	FOR 1/2" PIPE	\$ 4.80	\$ 3.35
BC34R	FOR 3/4" PIPE	2.45	2.05
BC100R	FOR 1" PIPE	2.45	2.05
AA111-1 1/4	FOR 1 1/4" PIPE	8.04	5.65



PART NO.		LIST PRICE	CATALOG PRICE
BC100	FOR 1" TUBE	\$ 2.35	\$ 1.95
BC114	FOR 1 1/4" TUBE	2.35	1.95
AA111SQ-1 1/2	FOR 1 1/2" TUBE	9.88	6.95

MALE NOZZLE ADAPTERS

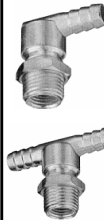
MALE PIPE THREAD BY MALE NOZZLE THREAD



PART NO.	NPT	SIZE	MATERIAL	LIST PRICE	CATALOG PRICE
CP1336	1/8"		BRASS	\$ 2.37	\$ 1.65
CP1322	1/4"		BRASS	2.37	1.65
CP1324	3/8"		BRASS	2.37	1.65
NB1614	1/4"		NYLON	.50	.45
NB1612	1/2"		NYLON	.70	.60
CP1322-SS	1/4"		STAINLESS STEEL	15.79	11.05

NOZZLE FITTINGS

BARB BY MALE NOZZLE THREAD-BRASS CONSTRUCTION



PART NO.	BARB	LIST PRICE	CATALOG PRICE
6471B-400TD	3/8" ELBOW	\$ 13.31	\$ 9.75
6472B-531TD	1/2" ELBOW	13.31	9.75
9191B-400TD	3/8" TEE	13.31	9.75
9192B-531TD	1/2" TEE	13.31	9.75

FEMALE NOZZLE ADAPTERS

FEMALE PIPE THREAD BY MALE NOZZLE THREAD



PART NO.	NPT	SIZE	MATERIAL	LIST PRICE	CATALOG PRICE
CP1335	1/8"		BRASS	\$ 2.37	\$ 1.65
CP1321	1/4"		BRASS	2.37	1.65
NN4F	1/4"		NYLON	1.53	1.00
CP1321-SS	1/4"		STAINLESS STEEL	15.79	11.05

NOZZLE STRAINERS

FITS INTO NOZZLE BODY. STAINLESS STEEL SCREEN.



PART NO.	SCREEN	MESH	MATERIAL	LIST PRICE	CATALOG PRICE
5053-50-SS	50		BRASS	\$ 3.00	\$ 2.25
5053-100-SS	100		BRASS	3.00	2.25
8079-PP-50	50		POLYPROPYLENE	1.25	.95
8079-PP-100	100		POLYPROPYLENE	1.25	.95

NOZZLE CAPS

FEMALE NOZZLE THREAD CAPS FOR NOZZLES



PART NO.	MATERIAL	LIST PRICE	CATALOG PRICE
CP1325	BRASS	\$ 1.43	\$ 1.00
8027	NYLON	.40	.35
CP1325-SS	STAINLESS STEEL	8.59	6.00

NOZZLE STRAINERS w/CHECK

STAINLESS STEEL SCREEN WITH CHECK VALVE. REQUIRES 10 PSI TO OPEN.



PART NO.	SCREEN	MESH	MATERIAL	LIST PRICE	CATALOG PRICE
4193A-50	50		BRASS	\$ 5.27	\$ 3.70
4193A-100	100		BRASS	5.27	3.70
4193A-PP-50	50		POLYPROPYLENE	4.18	2.95
4193A-PP-100	100		POLYPROPYLENE	4.18	2.95
4193A-SS-50	50		STAINLESS STEEL	20.81	14.55
4193A-SS-100	100		STAINLESS STEEL	20.81	14.55

FEMALE NOZZLE ADAPTERS

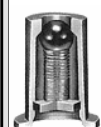
FEMALE PIPE THREAD BY FEMALE NOZZLE THREAD



PART NO.	FPT	SIZE	MATERIAL	LIST PRICE	CATALOG PRICE
4676-1/8	1/8"		BRASS	\$ 2.96	\$ 2.10
4676-1/4	1/4"		BRASS	2.96	2.10
4676-3/8	1/4"		BRASS	2.96	2.10
NF1614	1/4"		NYLON	1.05	.85
4676-SS-1/4	1/4"		STAINLESS STEEL	10.07	7.05

NOZZLE CHECK VALVES

CHECK VALVES REQUIRES 10 PSI MINIMUM TO OPERATE



PART NO.	MATERIAL	LIST PRICE	CATALOG PRICE
11750-10	BRASS	\$ 6.97	\$ 4.85
11750-PP-10	POLYPROPYLENE	5.92	4.15
11750-SS-10	STAINLESS STEEL	22.31	15.60

QJ100 SERIES HOSE SHANK NOZZLE BODIES-DRY BOOMS



TEEJET LIST
\$ 4.24

CATALOG PRICE
\$ 2.95

SINGLE HOSE SHANK



PART NO.	HOSE SIZE
18635-111-406	3/8"
18638-111-540	1/2"
18719-111-785	3/4"

DOUBLE HOSE SHANK



PART NO.	HOSE SIZE
18636-112-406	3/8"
18639-112-540	1/2"
18720-112-785	3/4"

TRIPLE HOSE SHANK



PART NO.	HOSE SIZE
18637-113-406	3/8"
18640-113-540	1/2"
18721-113-785	3/4"

QJ200 SERIES NOZZLE BODIES WITH DIAPHRAGM CHECK VALVES-DRY BOOMS

SINGLE HOSE SHANK

PART NO.	HOSE SIZE
19349-211-406	3/8"
19349-211-540	1/2"
19349-211-785	3/4"



DOUBLE HOSE SHANK

PART NO.	HOSE SIZE
19350-212-406	3/8"
19350-212-540	1/2"
19350-212-785	3/4"



TRIPLE HOSE SHANK

PART NO.	HOSE SIZE
19351-213-406	3/8"
19351-213-540	1/2"
19351-213-785	3/4"



TEEJET LIST
\$10.53

CATALOG PRICE
\$ 7.40

QJ300 SERIES NOZZLE BODIES WITH DIAPHRAGM CHECK VALVES-DRY BOOMS

SINGLE HOSE SHANK

PART NO.	HOSE SIZE
22251-311-375	3/8"
22251-311-500	1/2"
22251-311-750	3/4"



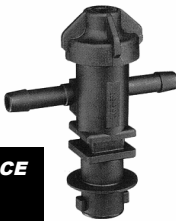
DOUBLE HOSE

PART NO.	HOSE SIZE
22252-312-375	3/8"
22252-312-500	1/2"
22252-312-750	3/4"



TEEJET LIST
\$ 8.70

CATALOG PRICE
\$ 6.10



MULTIPLE NOZZLE HOSE SHANK BODIES WITH DIAPHRAGM CHECK VALVES-DRY BOOMS



THREE NOZZLE

PART NO.	HOSE SIZE
QJ363C-500-1	1/2" SINGLE
QJ363C-500-2	1/2" DOUBLE
QJ363C-750-1	3/4" SINGLE
QJ363C-750-2	3/4" DOUBLE

TEEJET LIST
\$ 20.58

CATALOG PRICE
\$ 14.40

QJ363C

QJ364C

FOUR NOZZLE

PART NO.	HOSE SIZE
QJ364C-500-1	1/2" SINGLE
QJ364C-500-2	1/2" DOUBLE
QJ364C-750-1	3/4" SINGLE
QJ364C-750-2	3/4" DOUBLE

QJ365C

FIVE NOZZLE

PART NO.	HOSE SIZE
QJ365C-500-1	1/2" SINGLE
QJ365C-500-2	1/2" DOUBLE
QJ365C-750-1	3/4" SINGLE
QJ365C-750-2	3/4" DOUBLE

TRIPLE NOZZLE HOSE SHANK BODIES WITH DIAPHRAGM CHECK VALVES



SINGLE HOSE SHANK

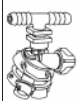


PART NO.	HOSE SIZE
24230A-1-406	3/8"
24230A-1-540	1/2"
24230A-1-785	3/4"

TEEJET LIST
\$ 22.64

CATALOG PRICE
\$ 15.85

DOUBLE HOSE SHANK



PART NO.	HOSE SIZE
24230A-2-406	3/8"
24230A-2-540	1/2"
24230A-2-785	3/4"

NOZZLE BODY ASSEMBLIES FOR WET BOOMS



QUICKJET NOZZLE BODY

PART NO.	HOSE SIZE
QJ7421-1/2-NYB	1/2" PIPE
QJ7421-3/4-NYB	3/4" PIPE
QJ7421-1-NYB	1" PIPE

TEEJET LIST
\$ 4.26

CATALOG PRICE
\$ 2.95

TEEJET LIST
\$ 4.60

CATALOG PRICE
\$ 3.45

QUICKJET NOZZLE BODY WITH DIAPHRAGM CHECK VALVE

PART NO.	PIPE SIZE
QJ17560A-1/2-NYB	1/2"
QJ17560A-3/4-NYB	3/4"
QJ17560A-1-NYB	1"



TEEJET LIST
10.76

CATALOG PRICE
\$ 7.55



QUICKJET NOZZLE BODY WITH DIAPHRAGM CHECK VALVE

PART NO.	PIPE SIZE
QJ22187-1/2-NYB	1/2"
QJ22187-3/4-NYB	3/4"
QJ22187-1-NYB	1"

MULTIPLE NOZZLE BODIES WITH DIAPHRAGM CHECK VALVES-WET BOOMS



THREE NOZZLE

PART NO.	PIPE SIZE
QJ363C-1/2-NYB	1/2"
QJ363C-3/4-NYB	3/4"
QJ363C-1-NYB	1"

TEEJET LIST
\$ 16.46

CATALOG PRICE
\$ 11.50



FOUR NOZZLE

PART NO.	PIPE SIZE
QJ364C-1/2-NYB	1/2"
QJ364C-3/4-NYB	3/4"
QJ364C-1-NYB	1"

QJ364C



FIVE NOZZLE

PART NO.	PIPE SIZE
QJ365C-1/2-NYB	1/2"
QJ365C-3/4-NYB	3/4"
QJ365C-1-NYB	1"

QJ365C

NOZZLE FITTINGS & DROPS

Quick TeeJet

CAP AND GASKET SETS FOR QUICK TEEJET BODIES

*QUICKJET CAP COLORS

COLOR	COLOR CODE
BLACK	1
WHITE	2
RED	3
BLUE	4
GREEN	5
YELLOW	6
BROWN	7



FOR FLAT FAN & TURBO TEEJET® SPRAY TIPS.

PART NO.	TEEJET LIST	CATALOG PRICE
25612-*NYR	\$1.08	\$.75



FOR LARGE CAPACITY FLAT FAN TEEJET® SPRAY TIPS.

PART NO.	TEEJET LIST	CATALOG PRICE
25610-*NYR	\$1.22	\$.85



FOR TWINJET® & AI TEEJET® SPRAY TIPS.

PART NO.	TEEJET LIST	CATALOG PRICE
25598-*NYR	\$ 1.22	\$.85



FOR VISIFLO® FLOODJET® AND TURBO FLOODJET® SPRAY TIPS.

PART NO.	TEEJET LIST	CATALOG PRICE
25600-*NYR	\$1.22	\$.85



FOR FLOODJET®, CONEJET®, AND FULLJET® SPRAY TIPS.

PART NO.	TEEJET LIST	CATALOG PRICE
25608-*NYR	\$1.22	\$.85



SHUT-OFF CAP

PART NO.	TEEJET LIST	CATALOG PRICE
19843-NYR	\$ 2.29	\$ 1.60



CAP ADAPTER WITH 1/4" FPT OUTLET.

PART NO.	TEEJET LIST	CATALOG PRICE
QJ4676-1/4-NYR	\$ 2.46	\$ 1.75



CAP ADAPTER WITH 45° 1/2" FPT OUTLET.

PART NO.	TEEJET LIST	CATALOG PRICE
QJ4676-45-1/4	\$ 4.70	\$ 3.30



FOR VISIFLO® FLOODJET® AND TURBO FLOODJET® SPRAY TIPS.

PART NO.	TEEJET LIST	CATALOG PRICE
QJ4676-90-1/4	\$ 4.70	\$ 3.30

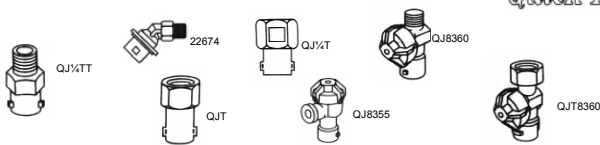


HYPRO

ADAPTER TO FIT HARDI® SPRAYER BODIES TO CONVERT TO FIT HYPRO OR TEEJET CAPS. PURCHASE IN PACKETS OF 10.

PART NO.	HYPRO LIST	CATALOG PRICE
9950-0024	\$ 9.05	\$ 6.35

ADAPTERS FOR RETROFITTING



PART NO.	TO FIT:	TEEJET LIST	CATALOG PRICE
QJ1/4TT-NYB	1/4" MPT	\$ 2.89	\$ 2.00
22674-1/4-NYB	1/4 MPT 45°	2.89	2.00
QJ1/4T-NYB	1/4" FPT	2.89	2.00
QJT-NYB	11/16" NOZZLE THREAD	5.40	3.80
QJ8360-NYB	1/4" MPT	5.29	3.70
QJT8360-NYB	11/16" NOZZLE THREAD	5.75	4.05
QJ8355-1/4-NYB	1/4" FPT	10.66	7.45

BOOM CLAMPS FOR QUICK TEEJET BODIES

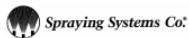
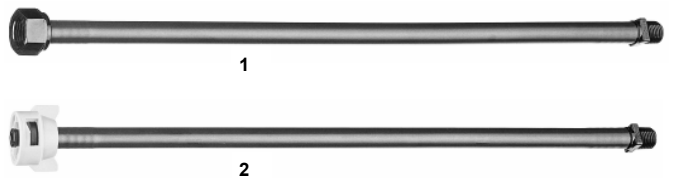


PART NO.	TO CLAMP ON:	TEEJET LIST	CATALOG PRICE
QJ111-1/2	1/2" PIPE (13/16" & 7/8" OD)	\$ 2.79	\$ 1.95
QJ111-3/4	3/4" PIPE (1" & 1 1/16" OD)	2.79	1.95
QJ111-1	1" PIPE (1 1/8" & 1 3/8" OD)	2.79	1.95
QJ111-1 1/4	1 1/4" PIPE (1 9/16" & 1 11/16" OD))	2.79	1.95
QJ111SQ-3/4	3/4" SQUARE TUBING)	2.79	1.95
QJ111SQ-1	1" SQUARE TUBING)	2.79	1.95
QJ111SQ-1 1/4	1 1/4" SQUARE TUBING)	2.79	1.95
QJ111SQ-1 1/2	1 1/2" SQUARE TUBING)	2.79	1.95
QJ111*-304SS	STAINLESS STEEL (SPECIFY SIZE)	6.20	4.35
QJ111HP-3/4	3/4" PIPE (1" & 1 1/16" OD) 90° ANGLE	10.83	7.55

HOSE DROPS

DESIGNED TO ATTACH TO YOUR EXISTING NOZZLE BODIES FOR BANDING BETWEEN THE ROWS. 1/4" MPT OUTLET.

REF	PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
1	21354-15-NYB	15" DROP FITS 11/16" NOZZLE THREAD	\$ 8.32	\$ 5.80
1	21354-24-NYB	24" DROP FITS 11/16" NOZZLE THREAD	9.27	6.50
2	21353-15-NYB	15" DROP FITS QUICK TEEJET BODY	12.60	8.80
2	21353-24-NYB	24" DROP FITS QUICK TEEJET BODY	12.60	8.80



SWIVELS

SWIVEL BODIES ARE FOR USE WITH SPRAY TIPS TO DIRECT THE SPRAY PROJECTION. CAN BE ATTACHED TO DROPS TO SPRAY BOTH SIDES OF THE ROW. LOCK NUT, 1/4" NPT INLET, 125 PSI MAX.

PART NO.	TYPE	OUTLET	LIST PRICE	CATALOG PRICE
8600-1/4T-NYB	SINGLE SWIVEL-NYLON	MALE NOZZLE THREAD	\$ 8.98	\$ 6.30
8600-2-1/4T-NYB	DOUBLE SWIVEL-NYLON	MALE NOZZLE THREAD	10.86	7.60
QJ8600-1/4-NYB	SINGLE SWIVEL-NYLON	QUICK TEEJET	7.75	5.45
QJ8600-2-1/4-NY	DOUBLE SWIVEL-NYLON	QUICK TEEJET	9.34	6.55
5540-1/4TT	SINGLE SWIVEL-BRASS	MALE NOZZLE THREAD	20.76	15.55
6240-1/4TT	DOUBLE SWIVEL-BRASS	MALE NOZZLE THREAD	20.33	15.25



8600 SINGLE SWIVEL



QJ8600 SINGLE SWIVEL



5540 SINGLE SWIVEL



8600 DOUBLE SWIVEL



QJ8600 DOUBLE SWIVEL



6240 DOUBLE SWIVEL-BRASS



XR TeeJet[®] Extended Range Flat Spray Tips

TYPICAL APPLICATIONS:

EXCELLENT: PRE-EMERGE SURFACE APPLIED HERBICIDES, POST-EMERGE SYSTEMIC HERBICIDES AT LOWER PRESSURES (15-30 PSI), CONTACT HERBICIDES AND PESTICIDES AT HIGHER PRESSURES (30-60 PSI).



AT 15 PSI / AT 60 PSI

SAMPLE TIP NO.	MATERIAL	TEEJET LIST	CATALOG PRICE
XR8002VS	VISIFLO [®] (STAINLESS STEEL/CELCON)	\$ 7.36	\$ 5.15
XR8010SS	STAINLESS STEEL	8.74	6.10



AI TeeJet[®] Air Induction Flat Spray Tips

TYPICAL APPLICATIONS:

EXCELLENT: LARGE AIR-FILLED DROPLETS FOR POST-EMERGE SYSTEMIC APPLICATIONS AT HIGHER PRESSURES (30-100 PSI), WITH LESS DRIFT. USED FOR HERBICIDES, INSECTICIDES, LIQUID FERTILIZERS, AND FUNGICIDES.



SAMPLE TIP NO.	MATERIAL	TEEJET LIST	CATALOG PRICE
AI11002-VS	VISIFLO [®] (STAINLESS STEEL/CELCON)	\$ 14.07	\$ 9.85



AIXR TeeJet[®] Air Induction XR Flat Spray Tips

TYPICAL APPLICATIONS:

EXCELLENT: PRE-EMERGE SURFACE APPLIED HERBICIDES (15-30 PSI), POST-EMERGE CONTACT AND SYSTEMIC HERBICIDES (40 PSI AND HIGHER), SYSTEMIC INSECTICIDES AND FUNGICIDES.



SAMPLE TIP NO.	MATERIAL	TEEJET LIST	CATALOG PRICE
AIXR11002VP	VISIFLO [®] (POLYMER)	\$ 7.65	\$ 5.20



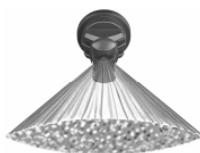
AIC TeeJet[™] Air Induction Spray Tips

TYPICAL APPLICATIONS:

EXCELLENT: LARGE AIR-FILLED DROPLETS FOR POST-EMERGE SYSTEMIC APPLICATIONS AT HIGHER PRESSURES (30-100 PSI), WITH LESS DRIFT. USED FOR HERBICIDES, INSECTICIDES, LIQUID FERTILIZERS, AND FUNGICIDES. MOLDED IN QUICKJET CAP.



SAMPLE TIP NO.	MATERIAL	TEEJET LIST	CATALOG PRICE
AIC11002-VS	VISIFLO [®] (STAINLESS STEEL/CELCON)	\$ 15.26	\$ 10.70



Turbo TeeJet[®] Spray Tips

TYPICAL APPLICATIONS:

EXCELLENT: PRE-EMERGE SURFACE APPLIED HERBICIDES (15-30 PSI), POST-EMERGE CONTACT AND SYSTEMIC HERBICIDES (40 PSI AND HIGHER), SYSTEMIC INSECTICIDES AND FUNGICIDES.



SAMPLE TIP NO.	MATERIAL	TEEJET LIST	CATALOG PRICE
TT11002VP	VISIFLO [®] (POLYMER)	\$ 6.94	\$ 4.85



XRC TeeJet[®] Extended Range Flat Spray Tips

TYPICAL APPLICATIONS:

EXCELLENT: PRE-EMERGE SURFACE APPLIED HERBICIDES, POST-EMERGE SYSTEMIC HERBICIDES AT LOWER PRESSURES (15-30 PSI), CONTACT HERBICIDES AND PESTICIDES AT HIGHER PRESSURES (30-60 PSI). MOLDED IN QUICKJET CAP



SAMPLE TIP NO.	MATERIAL	TEEJET LIST	CATALOG PRICE
XRC11004-VS	VISIFLO [®] (STAINLESS STEEL/CELCON)	\$ 8.44	\$ 5.90
XRC11004-VK	VISIFLO [®] (CERMANIC/CELCON)	6.89	4.80



Turbo TeeJet[®] Induction

TYPICAL APPLICATIONS:

EXCELLENT: LARGE AIR-FILLED DROPLETS PROVIDES LESS DRIFT WITH A WIDER PRESSURE RANGE (15-100 PSI). USED FOR HERBICIDES, INSECTICIDES, AND LIQUID FERTILIZERS. REMOVABLE PRE-ORIFICE FOR EASY CLEANING.



SAMPLE TIP NO.	MATERIAL	TEEJET LIST	CATALOG PRICE
TT111004-VP	VISIFLO [®] (POLYMER)	\$ 7.65	\$ 5.35



TeeJet[®] Spray Tips Even Flat Spray

TYPICAL APPLICATIONS:

EXCELLENT: USED FOR BAND SPRAYING. PRE-EMERGE SURFACE APPLIED HERBICIDES, POST-EMERGE SYSTEMIC HERBICIDES (20-40 PSI).



SAMPLE TIP NO.	MATERIAL	TEEJET LIST	CATALOG PRICE
8002E	BRASS	\$ 4.48	\$ 3.15
8004E-SS	STAINLESS STEEL	11.54	8.05
8004EVS	VISIFLO [®] (STAINLESS STEEL/CELCON)	6.57	4.60



Turbo TurfJet[®] Spray Tips

TYPICAL APPLICATIONS:

EXCELLENT: DESIGNED FOR TURF APPLICATIONS. VERY LARGE DROPLETS FOR LOW DRIFT, PRECISE, DISTRIBUTION. PRE-EMERGE AND POST-EMERGE FOR HERBICIDE, FUNGICIDE, AND INSECTICIDE APPLICATIONS. 1/4" MPT INLET.



SAMPLE TIP NO.	MATERIAL	TEEJET LIST	CATALOG PRICE
1/4TTJ05-VS	VISIFLO [®] (STAINLESS STEEL/CELCON)	\$ 18.05	\$ 12.65
1/4TTJ08-VP	VISIFLO [®] (POLYMER)	9.33	6.55

SPRAY NOZZLES



TwinJet™

Twin Tapered Flat Spray

TYPICAL APPLICATIONS:

EXCELLENT: POST-EMERGE CONTACT HERBICIDES (30-60 PSI).

GOOD: PRE-EMERGE SURFACE APPLIED HERBICIDES IN HEAVY CROP RESIDUE (30-35 PSI).



SAMPLE TIP NO.	MATERIAL	TEEJET LIST	CATALOG PRICE
TJ60-8006VS	VISIFLO® (STAINLESS STEEL/CELCON)	\$ 12.46	8.70



ConeJet™

Spray Tips

TYPICAL APPLICATIONS:

EXCELLENT: POST-EMERGE BANDING CONTACT HERBICIDES. ALSO USED FOR INSECTICIDES, FUNGICIDES, DEFOLIANTS, AND FOLIAR FERTILIZERS (40 PSI AND HIGHER).



SAMPLE TIP NO.	MATERIAL	TEEJET LIST	CATALOG PRICE
TX-1	BRASS	\$ 6.21	4.35
TX-SS1	STAINLESS STEEL	39.02	27.30
TX-VS1	VISIFLO® (STAINLESS STEEL/CELCON)	6.95	4.85



TeeJet™

Off-Center Spray Tips

TYPICALLY USED WITH SINGLE AND DOUBLE NOZZLE SWIVEL BODIES FOR SPRAYING WIDE SWATHS. ALSO USED ON BOOM SPRAYERS AS AN END NOZZLE FOR SPRAYING FENCE ROWS.



SAMPLE TIP NO.	MATERIAL	TEEJET LIST	CATALOG PRICE
OC-08	BRASS	\$11.76	8.25
OC-SS03	STAINLESS STEEL	17.40	12.15



FullJet™

Spray Tips

TYPICAL APPLICATIONS:

EXCELLENT: PRE-PLANT SOIL INCORPORATION (15-25 PSI) SYSTEMIC PESTICIDES (15-25 PSI)

GOOD: POST-EMERGE SYSTEMIC HERBICIDES (20-30 PSI)



SAMPLE TIP NO.	MATERIAL	TEEJET LIST	CATALOG PRICE
FL-6.5VS	VISIFLO® (STAINLESS STEEL/CELCON)	\$ 12.54	8.75
FL-6.5VC	VISIFLO® (POLYMER)	7.96	5.55



SEE SPRAY TIP RATE CHARTS ON PAGE 85 FOR NOZZLE SIZES AND APPLICATION RATES.



StreamJet™

Solid Stream Spray Tips

PRIMARILY USED FOR LIQUID FERTILIZER SPRAYING BUT ALSO HAS MANY OTHER USES. 0° SPRAY ANGLE FOR LOW DRIFT. 1/4" MPT INLET.



SAMPLE TIP NO.	MATERIAL	TEEJET LIST	CATALOG PRICE
H1/4U-SS0015	STAINLESS STEEL	\$ 15.15	10.60

TeeJet™

ORIFICE PLATES

STAINLESS STEEL FLOW REGULATORS FOR APPLYING LIQUID FERTILIZER.



SAMPLE TIP NO.	TEEJET LIST	CATALOG PRICE
CP4916-65	\$ 3.29	2.30

TeeJet™

PLUG TIPS

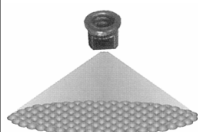
SPRAY TIP BLANKS TO PLUG THE FLOW OF UNUSED NOZZLE BODIES.



SAMPLE TIP NO.	TEEJET LIST	CATALOG PRICE
CP3942	BRASS	\$.45
CP3942-SS	S.S.	.70
		.55



HYPRO™



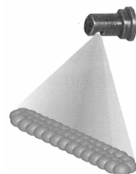
FLAT FAN TIP

POLYACETAL PLASTIC SPRAY TIPS

ECONOMY STANDARD FLAT FAN SPRAY TIP.



SAMPLE TIP NO.	TEEJET CROSS REF.	LIST PRICE	CATALOG PRICE
04-F80 (FIRST 2 DIGITS IS THE TIP SIZE)	8004	\$1.00	.85



FLOODING FAN TIP

POLYACETAL PLASTIC SPRAY TIPS

ECONOMY FLOOD SPRAY TIP.



SAMPLE TIP NO.	TEEJET CROSS REF.	LIST PRICE	CATALOG PRICE
30DT2.0 (LAST 2 DIGITS IS THE TIP SIZE)	TK-2	\$ 1.35	1.10

SPRAY-LAND USA

www.sprayland.com

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LOCAL AREA 1-319-377-1050
TOLL FREE 1-800-477-1051
24 HR FAX 1-319-377-2401

SPRAY NOZZLES



FloodJet® Spray Tips

TYPICAL APPLICATIONS:

GOOD: PRE-EMERGE SURFACE APPLIED HERBICIDES (15-40 PSI).



SAMPLE TIP NO.	MATERIAL	TEEJET LIST	CATALOG PRICE
TK-3	BRASS	\$ 7.24	\$ 5.05
TK-SS3	STAINLESS STEEL	13.20	9.25
TK-VS3	VISIFLO® (STAINLESS STEEL/CELCON)	12.55	8.80



Turbo FloodJet® Spray Tips

TYPICAL APPLICATIONS:

EXCELLENT: SOIL INCORPORATED HERBICIDES, PRE-EMERGENCE HERBICIDES, POST-EMERGE SYSTEMIC HERBICIDES AND FUNGICIDES. 10-40 PSI RATED.



SAMPLE TIP NO.	MATERIAL	TEEJET LIST	CATALOG PRICE
TF-VS4	VISIFLO® (STAINLESS STEEL/CELCON)	\$ 13.94	\$ 9.75
TF-VP4	VISIFLO® (POLYMER)	3.15	2.20



FloodJet® Spray Tips Threaded Inlet

TYPICAL APPLICATIONS:

AVAILABLE IN THREADED SIZES FROM 1/8" TO 1" NPT. CALL FOR PRICING ON SIZES NOT LISTED BELOW.



PART NO.	MATERIAL	TEEJET LIST	CATALOG PRICE
1/4K-*	BRASS	\$ 8.79	\$ 6.15
1/2K-*	BRASS	19.65	13.75
3/4K-90 TO 120	BRASS	32.22	22.55
3/4K-140 TO 210	BRASS	59.45	41.50
1/4K-SS*	STAINLESS STEEL	20.30	14.25
1/2K-SS*	STAINLESS STEEL	33.02	23.10
3/4K-SS90 TO 120	STAINLESS STEEL	45.01	31.50
3/4K-SS140 TO 210	STAINLESS STEEL	80.97	56.75



FloodJet® Spray Tips Quick Connect Inlet

TYPICAL APPLICATIONS:

FITS INTO STANDARD 3/4" CAM COUPLINGS. TYPICALLY USED ON HIGHER VOLUME APPLICATIONS.



TIP SIZES	MATERIAL	TEEJET LIST	CATALOG PRICE
QCK-SS20 TO 40	STAINLESS STEEL	\$ 39.72	\$ 27.80
QCK-SS50 TO 80	STAINLESS STEEL	43.42	30.40
QCK-SS100 TO 120	STAINLESS STEEL	54.20	37.95
QCK-SS150 TO 210	STAINLESS STEEL	85.66	59.95

BoomJet®

Boomless Nozzles with Extra Wide Flat Spray Projection

TYPICAL APPLICATIONS:

THE BOOMLESS NOZZLE IS USED IN AREAS NOT EASILY USED WITH A BOOM SPRAYER. TWO LARGE OFFSET TIPS AND THREE FLAT FAN SPRAY TIPS. CREATE A LARGE SPRAY SWATH. MOST COMMON USES ARE PASTURES, TIMBERS, LARGE TURF AREAS, ETC. 3/4" FPT BACK INLET CONNECTION. REFER TO THE TEEJET SPRAYER GUIDE FOR THE PROPER NOZZLE SIZE WHEN ORDERING OR CALL **SPRAY-LAND** AND WE WILL BE HAPPY TO ASSIST YOU WITH THE PROPER NOZZLE SIZE FOR YOUR APPLICATION. SHIP WT. 2 LBS.



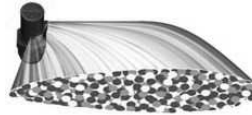
SAMPLE TIP NO.	MATERIAL	TEEJET LIST	CATALOG PRICE
5880-3/4-2TOC10	BRASS	\$ 247.51	\$ 192.00

XP BoomJet®

Boomless Flat Spray Nozzle

TYPICAL APPLICATIONS:

EXTRA WIDE SPRAY PATTERN FOR BOOMLESS SPRAY APPLICATIONS FOR FIELDS, ROADSIDE, DE-ICING, AND END ROW SPRAYING. ORDER LEFT AND OR RIGHT HAND NOZZLE

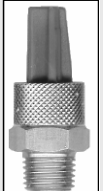


SAMPLE TIP NO.	MATERIAL	TEEJET LIST	CATALOG PRICE
1/4XP*R-VP OR L-VP	POLYMER-SIZE *10, 20, 25	\$ 53.08	\$ 37.15
1/2XP*R-VP OR L-VP	POLYMER-SIZE *40 OR 80	63.22	44.25



Boom X Tender®

EXTRA WIDE SPRAY PATTERN FOR BOOMLESS SPRAY APPLICATIONS. LARGE DROPLET SIZES FOR LOW DRIFT AND UNIFORM SPRAY PATTERN. USE ONE NOZZLE FOR END ROW AND RIGHT OF WAY APPLICATIONS OR ONE ON EACH SIDE FOR FULL BROADCAST SPRAYING APPLICATIONS. STAINLESS STEEL BODY AND POLY TIP FOR GOOD WEARABILITY. 30 TO 60 PSI OPERATING PRESSURES. CALL **SPRAY-LAND** TO FIND THE PROPER NOZZLE RATE FOR YOUR APPLICATION.



TIP NO.	COLOR	SWATH (@48"H)	NPT INLET	HYPRO LIST	CATALOG PRICE
XT010	GREEN	12 FT	1/4"	\$ 83.00	\$ 53.95
XT020	BLUE	17 FT	1/4"	83.00	53.95
XT024	YELLOW	18 FT	1/4"	83.00	53.95
XT043	ORANGE	18 FT	3/8"	98.00	63.75
XT080	RED	17 FT	1/2"	98.00	63.75
XT167	WHITE	16 FT	1/2"	110.00	71.50
XT215	GRAY	20 FT	3/4"	110.00	71.50



FastCap® Boom X Tender®

SAME FEATURES AS THE STANDARD BOOM X-TENDER WITH THE ADDED CONVENIENCE OF A QUICK CAP TO USE ON QUICK CONNECT BOOM FITTINGS. ALL POLY DESIGN. BODY AND POLY TIP FOR GOOD WEARABILITY. 30 TO 60 PSI OPERATING PRESSURES. CALL **SPRAY-LAND** TO FIND THE PROPER NOZZLE RATE FOR YOUR APPLICATION.



TIP NO.	COLOR	SWATH (@48"H)	HYPRO LIST	CATALOG PRICE
FC-XT020	BLUE	17 FT	\$ 56.00	\$ 36.50
FC-XT024	YELLOW	18 FT	56.00	36.50
FC-XT043	ORANGE	18 FT	68.00	44.25

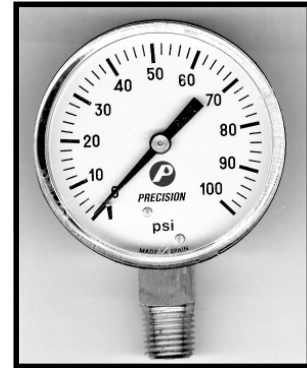
GAUGES

DRY GAUGES

THESE ECONOMICAL GAUGES ARE RESISTANT TO MOST CHEMICALS. BLACK ENAMELED STEEL CASE, BRONZE TUBE, BRASS MOVEMENT, AND WHITE ALUMINUM DIAL. PRESSURES TO 600 PSI, 176°F. MAX. FOR USE WITH FERTILIZERS, USE GAUGE ISOLATORS SHOWN BELOW.

PART NO.	PSI RANGE	FACE SIZE	LIST PRICE	CATALOG PRICE
SG601.58C*	0-60	1 1/2" DIA.	\$ 5.75	\$ 4.45
SG1001.58C*	0-100	1 1/2" DIA.	5.75	4.45
SG15	0-15	2 1/2" DIA.	7.80	6.25
SG60	0-60	2 1/2" DIA.	7.80	6.25
SG604	0-60	4" DIA.	17.00	15.75
SG100	0-100	2 1/2" DIA.	7.80	6.25
SG1004	0-100	4" DIA.	17.00	15.75
SG200	0-200	2 1/2" DIA.	7.80	6.25
SG300	0-300	2 1/2" DIA.	7.80	6.25
SG600	0-600	2 1/2" DIA.	7.80	6.25

* BACK MOUNT 1/8" NPT



GLYCERIN FILLED GAUGES

THESE STURDY GAUGES ARE USED FOR HIGH PRESSURE WASHERS AND MANY DIFFERENT COMMERCIAL APPLICATIONS. LIQUID FILLED TO ELIMINATE "NEEDLE BOUNCING". 304 STAINLESS STEEL CASE, BRONZE TUBE, BRASS MOVEMENT, AND WHITE ALUMINUM DIAL FACE. PRESSURES TO 10,000 PSI, 176°F. MAX. PRESSURE. FOR USE WITH FERTILIZERS, USE GAUGE ISOLATORS SHOWN BELOW.

PART NO.	PSI RANGE	FACE SIZE	LIST PRICE	CATALOG PRICE
GG60	0-60	2 1/2" DIA.	\$ 24.00	\$ 19.95
GG604	0-60	4" DIA.	40.50	\$ 31.95
GG100	0-100	2 1/2" DIA.	24.00	19.95
GG1004	0-100	4" DIA.	40.50	31.95
GG300	0-300	2 1/2" DIA.	24.00	19.95
GG600	0-600	2 1/2" DIA.	24.00	19.95
GG1500	0-1500	2 1/2" DIA.	24.00	19.95
GG2000	0-2000	2 1/2" DIA.	24.00	19.95
GG3000	0-3000	2 1/2" DIA.	24.00	19.95
GG5000	0-5000	2 1/2" DIA.	24.00	19.95
GG10000	0-10,000	2 1/2" DIA.	38.00	28.75



ALL STAINLESS STEEL GLYCERIN GAUGES

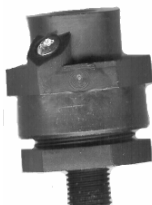
THESE GAUGES ARE USED FOR ANHYDROUS AMMONIA, LIQUID FERTILIZERS, LIQUID DE-ICE CHEMICALS, AND OTHER SPRAY APPLICATIONS WHERE CHEMICAL CORROSION IS AN ISSUE. LIQUID FILLED TO ELIMINATE "NEEDLE BOUNCING". 304 STAINLESS STEEL CASE, TUBE, AND MOVEMENT, AND WHITE ALUMINUM DIAL FACE. 1/4" NPT INLET.

PART NO.	PSI RANGE	FACE SIZE	LIST PRICE	CATALOG PRICE
WGGSS60	0-60	2 1/2" DIA.	\$ 65.80	\$ 54.85
WGGSS100	0-100	2 1/2" DIA.	65.80	54.85
WGGSS160	0-160	2 1/2" DIA.	65.80	54.85



GAUGE ISOLATORS

ECONOMY GAUGE ISOLATOR DESIGNED TO PROTECT GAUGE FROM CHEMICAL DAMAGE. MADE OF POLYPROPYLENE AND VITON. THE GAUGE SIDE REQUIRES OIL OR ATF FILLED TO READ PRESSURE.



HEAVY DUTY GAUGE ISOLATOR DESIGNED TO PROTECT AGAINST HARSH CHEMICALS. MADE OF STAINLESS STEEL, VITON AND ACETAL. THE GAUGE SIDE REQUIRES OIL OR ATF FILLED TO READ PRESSURE.



PART NO.	NPT SIZE	LIST PRICE	CATALOG PRICE
3614-14D	1/4"	\$ 25.75	\$ 18.75

PART NO.	NPT SIZE	TEEJET LIST	CATALOG PRICE
22470A-1/8	1/8"	\$ 90.76	\$ 63.50
22470A-1/4	1/4"	90.76	63.50

SPRAYER CALIBRATORS



CALIBRATION CONTAINER

THIS HANDY CONTAINER HAS A 64 OZ. CAPACITY IN U.S. AND METRIC SCALE. FOR PRECISE MEASURING OF CHEMICALS FOR MIXING OR COLLECTING CHEMICALS. POLYPROPYLENE CONSTRUCTION.



PART NO.	LIST PRICE	CATALOG PRICE
24034	\$ 10.85	\$ 9.25

FIELD SPRAYER CALIBRATOR

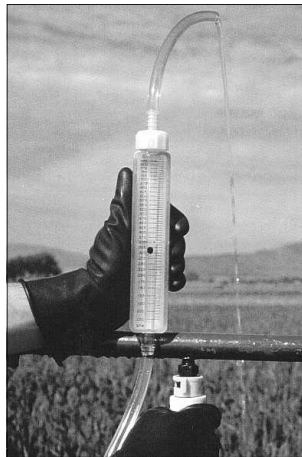
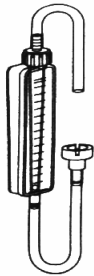
DIRECT READING CALIBRATION SCALE TELLS HOW MANY GALLONS PER ACRE BEING APPLIED AND CHECKS FOR WORN OR PLUGGED SPRAY TIPS. NO COMPLEX CALIBRATIONS. SIMPLE AS 1-2-3.



PART NO.	LIST PRICE	CATALOG PRICE
SC-70	\$ 9.68	\$ 8.75

SPRAY TIP TESTER

TIP CALIBRATOR MAKES SPRAYER CALIBRATION EASY AND ACCURATE. THE FLOATING BALL SHOWS GALLONS PER MINUTE ON THE LEFT SCALE TO CALIBRATE GALLONS PER ACRE OR DETERMINE IF THE NOZZLE IS WORN.

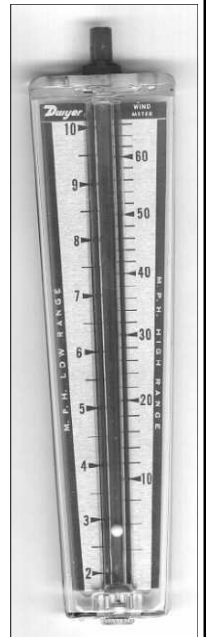


PART NO.	LIST PRICE	CATALOG PRICE
5167050	\$ 41.25	\$ 24.75

WIND METER



THIS COMPACT WIND METER IS EASY TO USE. MEASURES WIND VELOCITY ON THREE SCALES; BEAUFORT, MPH, AND METERS/SEC. INCLUDES TUBE CLEANERS AND A STORAGE POUCH.



PART NO.	LIST PRICE	CATALOG PRICE
38560	\$ 28.25	\$ 22.50

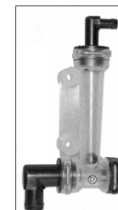
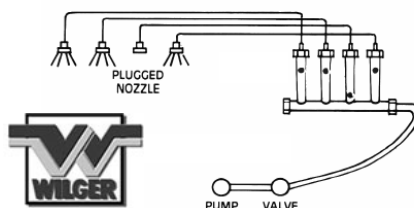
SPRAY TIP MONITORS

THIS SPRAY BALL MONITOR IS A SIMPLE INEXPENSIVE WAY TO MONITOR THOSE NOZZLES YOU CAN'T SEE. YOU WON'T KNOW IF THOSE SPRAY TIPS YOU CAN'T SEE ARE WORN OR PLUGGED UNTIL LATER WHEN YOU SEE STRIPPING IN THE FIELD. WHEN ALL THE BALLS ARE FLOATING EVEN, THE NOZZLES ARE SPRAYING EVEN. IF A BALL IS FLOATING LOWER THAN THE OTHERS, IT MEANS THAT A NOZZLE IS PLUGGED OR DAMAGED. ORDER A MANIFOLD MONITOR FOR 4 NOZZLES AND ADD AS NEEDED TO CREATE YOUR OWN NUMBER OF COLUMNS FOR YOUR APPLICATION.

4 MODULAR MANIFOLD



HERE'S HOW SIMPLE IT WORKS ... AND WORK IT DOES.



SINGLE STARTER



SINGLE ADDER

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
3999-2	4 MODULAR MANIFOLD	\$ 119.00	\$ 99.00
3999-3438	SINGLE MODULAR STARTER-3/8"	35.50	28.00
3999-3412	SINGLE MODULAR STARTER-1/2"	35.50	28.00
3999-0038	SINGLE MODULAR ADDER-3/8"	27.44	22.75
3999-0012	SINGLE MODULAR ADDER-1/2"	27.44	22.75



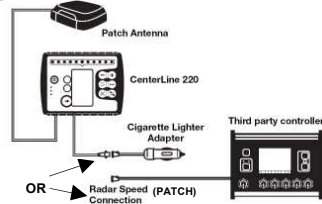
www.sprayland.com

PAGE 46



LOCAL AREA 1-319-377-1050
TOLL FREE 1-800-477-1051
24 HR FAX 1-319-377-2401

CENTERLINE™ 220



FEATURES:

- » VERSATILE GPS IN A COMPACT, PORTABLE PACKAGE.
- » LED LIGHTBAR GUIDANCE PLUS A GRAPHICAL DISPLAY FOR COMPLETE GUIDANCE INFORMATION.
- » 5 Hz INTERNAL GPS ENGINE WITH EXTERNAL ANTENNA.
- » SIMPLE SETUP FOR EASE OF USE AND QUICK SET UP.
- » STRAIGHT-LINE (PARALLEL) AND CURVED AB GUIDANCE MODES.
- » INTEGRATED LOOK-AHEAD FUNCTIONALITY ANTICIPATES VEHICLES FUTURE POSITION.
- » RETURN TO POINT FEATURE.
- » DURABLE, SEALED RUBBER KEYPAD IS EASY TO SEE AND PROVIDES GOOD TACTILE FEEDBACK.
- » PROVIDES RADAR-LIKE SPEED SIGNAL OUTPUT FOR USE WITH OTHER CONTROL SYSTEMS THAT REQUIRE A GROUND SPEED SIGNAL.
- » ADAPTABLE FOR FIELDPILOT™ AUTO-STEER

* CENTERLINE 220 SYSTEM INCLUDES CONSOLE, CIGARETTE LIGHTER ADAPTER, PATCH ANTENNA AND INSTRUCTION MANUAL.

MONITOR NOT INCLUDED

CENTERLINE 220 SYSTEMS AND COMPONENTS

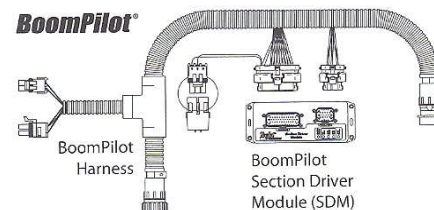
PART NO.	DESCRIPTION	WT	TEEJET LIST	CATALOG PRICE
90-02399	CENTERLINE™ 220 SYSTEM*	3	\$ 1181.25	\$ 1050.00
45-05458	LIGHTER CABLE	1	55.35	49.00
78-50155	PATCH ANTENNA	1	107.89	96.50
90-02720	ANTENNA KIT RXA-30 w/20FT CABLE	1	426.16	384.00
45-05478	POWER CABLE-BATTERY	1	68.62	61.75
45-20042	PATCH CABLE TO TEEJET MONITOR	1	62.04	55.85
45-05508	PATCH CABLE TO RAVEN MONITOR	1	62.04	55.85

BOOMPILOT® AUTO BOOM SECTION CONTROL FOR MATRIX® PRO



FEATURES:

- » USED IN CONJUNCTION WITH THE CENTERLINE MATRIX® PRO 570/840
- » LOW COST ASSISTED STEERING
- » HYDRAULIC STEERING INTERFACE FOR OPTIMUM PERFORMANCE
- » REMOTE ENGAGE/DISENGAGE SWITCH
- » FIELDPILOT KIT CONTAINS STEER VALVE, STEERING CONTROL MODULE, AND WIREHARNES TO HOOK UP TO MATRIX CONSOLE
- » CUSTOM INSTALLATION KITS AVAILABLE TO FIT MOST COMMON VEHICLES (*MUST BE ORDERED WITH FIELDPILOT KIT)



BOOMPILOT SYSTEMS AND COMPONENTS

PART NO.	DESCRIPTION	WT	TEEJET LIST	CATALOG PRICE
90-02666	BOOMPILOT KIT -TEEJET	3	\$ 1159.79	\$ 985.00
90-02667	BOOMPILOT KIT -RAVEN 440/450/460	3	1159.79	985.00
90-02668	BOOMPILOT KIT -RAVEN 4000	3	1159.79	985.00
78-05072	SECTION DRIVER MODULE	1	809.16	688.00
45-05719	WIRE HARNESS-TEEJET	1	350.63	315.00
45-05720	WIRE HARNESS-RAVEN 440	1	350.63	315.00
45-05737	WIRE HARNESS-RAVEN 4000	1	350.63	315.00

MATRIX®PRO 570G



VIDEO SELECTOR MODULE-4 CH.

FEATURES:

- » REALVIEW™ SYSTEM THAT ALLOWS GUIDANCE AND LIVE VIDEO AT THE SAME TIME
- » CHOOSE YOUR VIEW FROM GUIDANCE OVER VIDEO, VIDEO ONLY, OR GUIDANCE ONLY.
- » 5.7 INCH VIEWING SCREEN EASILY VIEWABLE IN BRIGHT CONDITIONS.
- » STRAIGHT-LINE CURVED LINE, CIRCLE PIVOT, AND LAST PASS GUIDANCE MODES.
- » MAPPING AND COVERAGE DATA COLLECTION.
- » CAMERA CAN BE MOUNTED ANYWHERE TO MEET YOUR VIEWING NEEDS .
- » UPGRADABLE TO ADD EXTRA CAMERAS (UP TO 8) BY ADDING A VIDEO SELECTOR MODULE.
- » UPGRADABLE TO BOOMPILOT BOOM SELECTION CONTROL AND FIELD PILOT AUTO STEER CONTROL.

MATRIX 570G SYSTEM INCLUDES CONSOLE, CABLES, PATCH ANTENNA, REALVIEW CAMERA, AND INSTRUCTION MANUAL.

MATRIX 570G SYSTEMS AND COMPONENTS

PART NO.	DESCRIPTION	WT	TEEJET LIST	CATALOG PRICE
90-02554	MATRIX PRO 570G SYSTEM W/ PATCH ATENNA & CAMERA	4	\$ 2110.50	\$ 1795.00
90-02546	REALVIEW™ CAMERA KIT WITH 20' CABLE	1	242.75	218.00
90-02719	REALVIEW™ CAMERA KIT WITH 60' CABLE	1	316.11	284.00
78-08067	VIDEO SELECTOR MODULE-4 CHANNEL	1	451.51	406.00
78-08068	VIDEO SELECTOR MODULE-8 CHANNEL	1	525.63	473.00
78-50155	PATCH ANTENNA	1	107.89	96.50
90-02720	ANTENNA KIT RXA-30 w/20FT CABLE	1	426.16	384.00
45-05645	LIGHTER CABLE	1	64.76	58.00
45-05775	POWER CABLE-BATTERY	1	71.96	64.75

MATRIX®PRO 840G



VIDEO SELECTOR MODULE-8 CH.

FEATURES:

- » REALVIEW™ SYSTEM THAT ALLOWS GUIDANCE AND LIVE VIDEO AT THE SAME TIME
- » CHOOSE YOUR VIEW FROM GUIDANCE OVER VIDEO, VIDEO ONLY, OR GUIDANCE ONLY.
- » 8.4 INCH TOUCH SCREEN FOR INCREASED VIEWING AREA.
- » STRAIGHT-LINE CURVED LINE, CIRCLE PIVOT, AND LAST PASS GUIDANCE MODES.
- » MAPPING AND COVERAGE DATA COLLECTION.
- » CAMERA CAN BE MOUNTED ANYWHERE TO MEET YOUR VIEWING NEEDS .
- » UPGRADABLE TO ADD EXTRA CAMERAS (UP TO 8) BY ADDING A VIDEO SELECTOR MODULE.
- » UPGRADABLE TO BOOMPILOT BOOM SELECTION CONTROL AND FIELD PILOT AUTO STEER CONTROL.

MATRIX 840G SYSTEM INCLUDES CONSOLE, CABLES, PATCH ANTENNA, REALVIEW CAMERA, AND INSTRUCTION MANUAL.

MATRIX 840G SYSTEMS AND COMPONENTS

PART NO.	DESCRIPTION	WT	TEEJET LIST	CATALOG PRICE
90-02626	MATRIX PRO 840G SYSTEM W/ PATCH ATENNA & CAMERA	4	\$ 2845.50	\$ 2395.00
90-02546	REALVIEW™ CAMERA KIT WITH 20' CABLE	1	242.75	218.00
90-02719	REALVIEW™ CAMERA KIT WITH 60' CABLE	1	316.11	284.00
78-08067	VIDEO SELECTOR MODULE-4 CHANNEL	1	451.51	406.00
78-08068	VIDEO SELECTOR MODULE-8 CHANNEL	1	525.36	473.00
78-50155	PATCH ANTENNA	1	107.89	96.50
90-02720	ANTENNA KIT RXA-30 w/20FT CABLE	1	426.16	384.00
45-05645	LIGHTER CABLE	1	64.76	58.00
45-05775	POWER CABLE-BATTERY	1	71.96	64.75

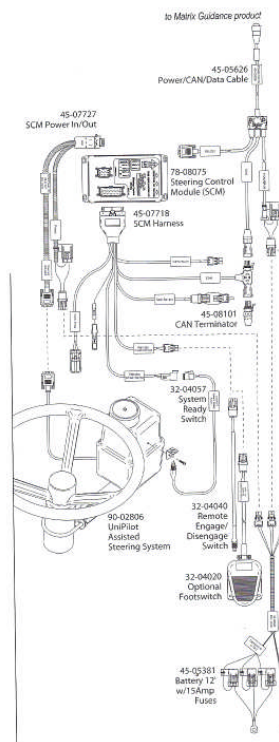
UNIPILOT® STEER ASSSIST FOR MATRIX®PRO



FEATURES:

- » UNIVERSAL MOUNTING KIT TO FIT MANY VEHICLES.
- » EASILY TO USE AND INSTALL WITH YOUR EXISTING MATRIX® SYSTEM
- » MOUNTS EASILY TO YOUR STEERING COLUMN WITHOUT NEED ACCESS TO YOUR HYDRAULIC SYSTEM
- » CAN BE MOVED TO OTHER VEHICLES WITH MINIMAL EFFORT.

UNIPILOT INCLUDES SCM, ESM, AND MOUNTING BRACKET (MATRIX NOT INCLUDED)



UNIPILOT SYSTEMS AND COMPONENTS

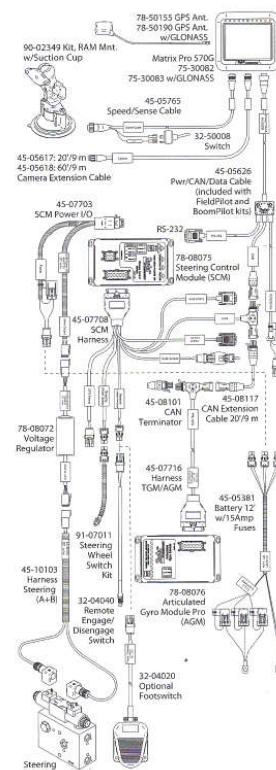
PART NO.	DESCRIPTION	WT	TEEJET LIST	CATALOG PRICE
91-02400	UNIPILOT® STEER ASSIST SYSTEM	4	\$ 4708.40	\$ 3995.00
90-02806	UNIPILOT KIT-ESM & BRACKET ONLY	2	3779.31	3200.00
28-01030	FRICTION WHEEL-STEER MOTOR	1	40.35	34.75
91-07015	KIT-UNIVERSAL MOUNTING BRACKET	2	108.35	91.75

FIELDPILOT® STEER ASSSIST FOR MATRIX®PRO



FEATURES:

- » USED IN CONJUNCTION WITH THE MATRIX® PRO 570G or 840G (NOT INCLUDED)
- » LOW COST ASSISTED STEERING
- » HYDRAULIC STEERING INTERFACE FOR OPTIMUM PERFORMANCE
- » REMOTE ENGAGE/DISENGAGE SWITCH AVAILABLE
- » FIELDPILOT KIT CONTAINS STEERING CONTROL MODULE, POWER/CAN/DATA CABLE, CAN TERMINATOR, SMC TO CAN HARNESS, AND VOLTAGE REGULATOR TO HOOK UP TO MATRIX CONSOLE
- » VEHICLE INSTALLATION KITS TO FIT OVER 300 VEHICLES (*MUST BE ORDERED WITH FIELDPILOT KIT)



FIELD PILOT SYSTEMS AND COMPONENTS

PART NO.	DESCRIPTION	WT	TEEJET LIST	CATALOG PRICE
91-00008	FIELDPILOT KIT	3	\$ 2866.68	\$ 2435.00
91-02311	VEHICLE KIT -*CONTRACT SPRAY-LAND FOR CORRECT VEHICLE KIT AND PRICE			
32-04020	ENGAGE/DISENGAGE FOOT SWITCH	1	204.15	173.00
78-08072	VOLTAGE REGULATOR	1	158.75	135.00
45-05396	POWER CABLE-3 POS	1	122.66	104.50

854 SPRAYER CONTROL



FEATURES:

THE 854 INCLUDES ALL FEATURES OF THE 844-E PLUS:

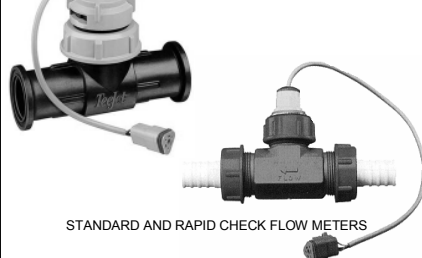
- » DEDICATED BUTTON TO SELECT RATE PRESETS.
- » SENSOR MONITORS TO SHOW STATUS OF SPEED, PRESSURE, AND FLOW SENSORS.
- » DUAL BOOM CAPABILITY TO SWITCH TO SECOND SET OF SPRAY TIPS.
- » SUPPORT FOR FILL FLOW METER AND FILL CONTROL VALVE TO AUTOMATE FILLING FUNCTION.
- » AUTO MASTER AUTOMATICALLY SHUTS MASTER SWITCH OFF WHEN SPEED FALLS BELOW A CERTAIN VALUE.
- » AUDIBLE ALARM.
- » MULTIPLE VOLUME AND AREA COUNTERS

CORE KIT INCLUDES CONSOLE, MOUNTING BRACKETS, CABLES AND INSTRUCTION MANUAL

COMPLETE SYSTEM INCLUDES CORE KIT, PRESSURE SENSOR, 1" 801 FLOW METER, AND 1" REGULATING VALVE.
ORDER SPEED SENSOR SEPARATELY

ORDER BOOM VALVES SEPARATELY (SEE PAGE 55)

801 FLOW METER



STANDARD AND RAPID CHECK FLOW METERS

FLOW METERS

STAINLESS TURBINE AND BEARINGS FOR LONG LIFE, NON CORROSIVE BODY, HOSE BARB INLET AND OUTLET. THREE TYPES AVAILABLE: 801, STANDARD, AND RAPID CHECK. "RAPID CHECK" DESIGN ALLOWS FOR QUICK CLEANING AND INSPECTION.

PRESSURE SENSOR

STAINLESS STEEL PRESSURE SENSOR WORKS WITH FLOW SENSOR TO MAKE THE 854 MONITOR VERY ACCURATE AND RELIABLE. CHOOSE EITHER 145 PSI OR 363 PSI SENSOR FOR YOUR APPLICATION



REGULATING VALVE



HIGH QUALITY BALL VALVE SPECIALLY SHAPED STAINLESS STEEL BALL FOR MAXIMUM DURABILITY AND BETTER PRESSURE REGULATION. 1" NPT INLET/OUTLET, 27 GPM, 300 PSI MAX. RATINGS. 6 SECOND CYCLE RESPONSE.

SPEED SENSORS



RADAR SENSOR

COMPACT DESIGN, EASY TO MOUNT. COMPATIBLE WITH ALL RADAR STYLE MONITORS.

MAGNETIC WHEEL SENSOR

ALL COMPONENTS ARE PLATED STEEL OR ALUMINUM FOR LONG LIFE. SENSOR HAS BUILT IN TEST LIGHT. INCLUDES MOUNTING BRACKET.

PROXIMITY SENSOR

RELIABLE AND EASY TO USE BECAUSE THEY DON'T REQUIRE MAGNETS AND WILL READ SIGNALS FROM METAL OBJECTS. BUILT-IN TEST LIGHT.

GPS SPEED SENSOR

COMPATIBLE WITH RADAR STYLE SPEED SENSOR INPUTS FROM TEEJET MONITORS. CABLE CONNECTS DIRECTLY INTO SPEED CABLE. PATCH ANTENNA INCLUDED.



854 SYSTEMS AND COMPONENTS

PART NO.	DESCRIPTION	WT	TEEJET LIST	CATALOG PRICE
854-KIT	854 CONTROL SYSTEM	19	\$ 2677.98	\$ 2055.00
90-02108	854 CORE KIT	12	1700.94	1275.00
16-40012	WHEEL SENSOR KIT	3	257.28	205.00
90-02169	RADAR SPEED SENSOR	3	707.70	565.00
16-40004	PROXIMITY SENSOR	1	94.51	75.00
90-02386	GPS SPEED SENSOR	1	476.56	380.00
90-50230	801 FLOW METER 1" BARBS	1	458.15	365.00
57-10068	STANDARD FLOW METER 1" BARBS	1	497.20	395.00
57-10097	STANDARD FLOW METER 2" BARBS	2	837.98	670.00
57-10078	RAPID CHECK FLOW METER 1" BARBS	2	591.60	470.00
57-10079	RAPID CHECK FLOW METER 1½" BARBS	3	726.72	580.00
90-02476	PRESSURE TRANSDUCER 0- 145 PSI	1	287.65	230.00
90-02482	PRESSURE TRANSDUCER 0- 363 PSI	1	285.54	225.00
35-02099	1 " NPT REGULATING VALVE	3	231.24	185.00

844-E SPRAYER CONTROL



FEATURES:

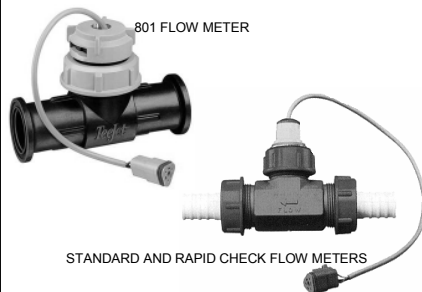
- » LARGE BACK-LIT DISPLAY SHOWS ALL INFORMATION AT A GLANCE. (APPLICATION RATE, PRESSURE, SPEED, AREA COVERED, TIP COLOR, AND VOLUME APPLIED.
- » COLOR CODED TIP BAR FOR EASY PROGRAMMING
- » COMMUNICATION PORTS FOR PC AND GPS INTERFACING
- » FLOW OR PRESSURE BASED REGULATION.
- » 5-BOOM SECTION SWITCHES PLUS MASTER SHUT OFF SWITCH.
- » BUILT-IN APPLICATION PLANNING TOOL.
- » WEATHER-RESISTANT HOUSING.
- » SINGLE CABLE CONNECTION FOR EASY HOOKUP.

CORE KIT INCLUDES CONSOLE, MOUNTING BRACKETS, CABLES, AND INSTRUCTION MANUAL.

COMPLETE SYSTEM INCLUDES CORE KIT, 1" 801 FLOW METER, AND 1" REGULATING VALVE. ORDER SPEED SENSOR SEPARATELY.

ORDER BOOM VALVES SEPARATELY (SEE PAGE 55)

801 FLOW METER



STANDARD AND RAPID CHECK FLOW METERS

FLOW METERS

STAINLESS TURBINE AND BEARINGS FOR LONG LIFE, NON CORROSIVE BODY, HOSE BARB INLET AND OUTLET. THREE TYPES AVAILABLE: 801, STANDARD, AND RAPID CHECK. "RAPID CHECK" DESIGN ALLOWS FOR QUICK CLEANING AND INSPECTION.

PRESSURE SENSOR

STAINLESS STEEL PRESSURE SENSOR WORKS WITH FLOW SENSOR TO MAKE THE 854 MONITOR VERY ACCURATE AND RELIABLE. CHOOSE EITHER 145 PSI OR 363 PSI SENSOR FOR YOUR APPLICATION



REGULATING VALVE



HIGH QUALITY BALL VALVE SPECIALLY SHAPED STAINLESS STEEL BALL FOR MAXIMUM DURABILITY AND BETTER PRESSURE REGULATION. 1" NPT INLET/ OUTLET, 27 GPM, 300 PSI MAX. RATINGS. 6 SECOND CYCLE RESPONSE.

SPEED SENSORS



RADAR SENSOR
COMPACT DESIGN, EASY TO MOUNT. COMPATIBLE WITH ALL RADAR STYLE MONITORS.



MAGNETIC WHEEL SENSOR
ALL COMPONENTS ARE PLATED STEEL OR ALUMINUM FOR LONG LIFE. SENSOR HAS BUILT IN TEST LIGHT. INCLUDES MOUNTING BRACKET.



PROXIMITY SENSOR
RELIABLE AND EASY TO USE BECAUSE THEY DON'T REQUIRE MAGNETS AND WILL READ SIGNALS FROM METAL OBJECTS. BUILT-IN TEST LIGHT.



GPS SPEED SENSOR
COMPATIBLE WITH RADAR STYLE SPEED SENSOR INPUTS FROM TEEJET MONITORS. CABLE CONNECTS DIRECTLY INTO SPEED CABLE. PATCH ANTENNA INCLUDED.

844 SYSTEMS AND COMPONENTS

PART NO.	DESCRIPTION	WT	TEEJET LIST	CATALOG PRICE
844E-KIT	844 CONTROL SYSTEM	19	\$ 2187.06	\$ 1670.00
90-50017	844 CORE KIT	12	1494.67	1120.00
16-40007	WHEEL SENSOR KIT	3	156.31	125.00
90-02169	RADAR SPEED SENSOR	3	707.70	565.00
16-40004	PROXIMITY SENSOR	1	94.51	75.00
90-02386	GPS SPEED SENSOR	1	476.56	380.00
90-50230	801 FLOW METER 1" BARBS	1	458.15	365.00
57-10096	STANDARD FLOW METER 3/4" BARBS	1	565.57	450.00
57-10068	STANDARD FLOW METER 1" BARBS	1	497.20	395.00
57-10078	RAPID CHECK FLOW METER 1" BARBS	2	591.60	470.00
90-02476	PRESSURE TRANSDUCER 0- 145 PSI	1	287.65	230.00
35-02099	1" NPT REGULATING VALVE	3	231.24	185.00

ELECTRONIC FLOW MONITORING

RAVEN

POLY REGULATING VALVE



POLYPROPYLENE CONSTRUCTION, 1" NPT OR 1½" NPT PORTS, FLANGED ENDS, HIGH TORQUE 12 VOLT ELECTRIC MOTOR. 175 PSI RATED. FOR USE WITH CHEMICALS AND LIQUID FERTILIZER.

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
063-0172-125	1" BUTTERFLY VALVE	\$ 512.00	\$ 370.00
063-0171-894	1½" BUTTERFLY VALVE	610.00	405.00

NH3 REGULATING VALVE



CARBON STEEL CONSTRUCTION, 1" NPT PORTS, HIGH TORQUE 12 VOLT ELECTRIC MOTOR. 300 PSI RATED. FOR USE WITH NH₃.

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
063-0172-168	CONTROL VALVE	\$ 874.00	\$ 675.00

POLY FLOW METERS



RFM60P
POLYPROPYLENE CONSTRUCTION, 1½" FPT AND 3" FLANGED INLET AND OUTLET, 175 PSI, 1-55 GPM RATED. FOR USE WITH CHEMICALS AND LIQUID FERTILIZER.

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
063-0171-793	POLY FLOW METER	\$ 719.00	\$ 520.00

NH3 FLOW METER



RFM66A
NICKEL PLATED CAST IRON CONSTRUCTION, 1½" MPT INLET 1" FPT OUTLET. 300 PSI, 1-55 GPM RATED. FOR USE WITH CHEMICALS, FERTILIZER, AND NH₃.

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
063-0171-666	FLOW METER	\$ 1107.00	\$ 845.00

WHEEL SPEED SENSOR



WHEEL DRIVE SENSOR WITH MAGNETS THAT MOUNT ON A NON-DRIVEN WHEEL OF THE VEHICLE OR SPRAYER WHEEL TO MEASURE GROUND SPEED. KIT INCLUDES SENSOR, 21 FT. CABLE, AND 4 MAGNETS.

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
063-0159-484	WHEEL SENSOR KIT	\$ 649.00	\$ 415.00

RADAR SPEED SENSOR



MEASURES TRUE GROUND SPEED. READS FRONT AND BACK THEN AVERAGES THE TWO FOR VERY ACCURATE SPEED READINGS.
(INTERFACE CABLES AVAILABLE FOR EXISTING RADAR. CALL US FOR PRICES FOR YOUR RADAR SYSTEM)

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
063-0159-836	RADAR GUN W/ ADAPTER CABLE AND HARDWARE	\$ 1202.00	\$ 865.00



INLINE FLOW METER



FLOW METER WITH LCD DISPLAY IN A COMPACT SIZE THAT IS IDEAL FOR USE INLINE TO MEASURE FLOW RATES FOR PRECISE KNOWLEDGE OF MATERIAL BEING APPLIED. DISPLAYS BATCH AMOUNTS, CUMULATIVE VOLUME, AND CAN BE FIELD CALIBRATED FOR DIFFERENT FLUID VISCOSITIES. 1" NPT INLET/OUTLET, NYLON BODY, AND POWERED BY LITHIUM BATTERIES. 3 TO 50 GPM. 150 PSI MAX PRESSURE. SHIP WEIGHT 1 LB.

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
03N31GM	FLOW METER	\$ 410.00	\$ 385.00
113265-1	REMOTE KIT	266.00	225.00



INLINE FLOW METER



FLOW METER WITH LARGE LCD DISPLAY, +/- .5% ACCURACY FOR PRECISE KNOWLEDGE OF MATERIAL BEING TRANSFERRED. SIMPLE CALIBRATION STEPS. 1" NPT INLET/OUTLET, NYLON BODY, AND POWERED BY LONG LIFE LITHIUM BATTERIES. 120 PSI, 20 GPM MAX. SHIP WEIGHT 1 LB.

PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
FM-1100i	FLOW METER	\$ 333.00	\$ 240.00

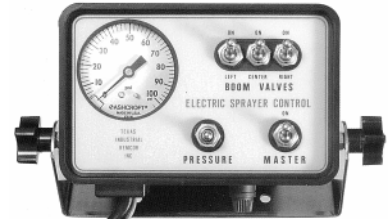
ELECTRIC SPRAY CONTROLS



RC-10 CONSOLE



TIR SPRAYER CONTROLS ARE DESIGNED TO GIVE THE SPRAYER OPERATOR COMPLETE CONTROL OF PRESSURE AND BOOM SHUT-DOWN FROM THE TRACTOR. QUICK CONNECT HARNESS FOR EASY HOOK-UP TO THE SPRAYER. FEATURES INCLUDE 6 FT. CAB HARNESS, 8 FT. SPRAYER HARNESS, 0-100 PSI GAUGE IN CONSOLE, MASTER SWITCH, BOOM SWITCH(S), AND PRESSURE CONTROL VALVE. FOR 12 VOLT SYSTEMS.



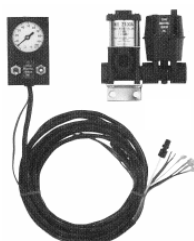
RC-1B CONSOLE

PART NO.	DESCRIPTION	WT	T.I.R. LIST	CATALOG PRICE
RC-10N	CAB CONSOLE, BUTTERFLY VALVE, CABLES (1 SECTION CONTROL)	4	\$ 306.36	\$ 215.00
RC-1B	CAB CONSOLE, BUTTERFLY VALVE, CABLES (3 SECTION CONTROL)	5	380.09	266.00
1231	15 FT. EXTENSION CABLE FOR RC-1B	1	86.10	60.00
1181	REPLACEMENT TUBE FITTING FOR PRESSURE LINE		3.19	2.55
1182	REPLACEMENT TUBE UNION FOR PRESSURE LINE		4.60	3.65
0909	1/16" URETHANE TUBING FOR PRESSURE LINE (PER FOOT)		.40	.30

COMPLETE SYSTEMS

RC-10N-1

1 SECTION CONTROL. ONE SOLENOID VALVE, CAB CONTROL, PRESSURE VALVE, AND CABLES. SHIP WT. 5 LBS

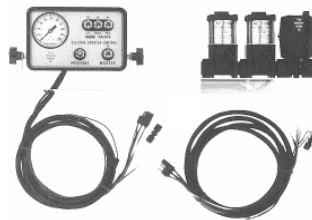


TIR LIST
\$ 420.07

CATALOG PRICE
\$ 295.00

RC-1B-2

2 SECTION CONTROL. TWO SOLENOID VALVES, CAB CONTROL, PRESSURE VALVE, AND CABLES. SHIP WT. 8 LBS.

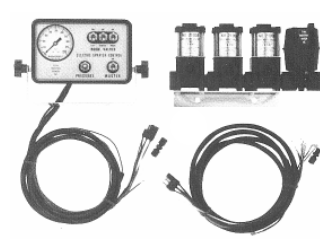


TIR LIST
\$ 607.74

CATALOG PRICE
\$ 425.00

RC-1B-3

3 SECTION CONTROL. THREE SOLENOID VALVES, CAB CONTROL, PRESSURE VALVE, AND CABLES. SHIP WT. 10 LBS



TIR LIST
\$ 720.99

CATALOG PRICE
\$ 505.00

4 AND 5 SECTION CONTROLS AVAILABLE BY SPECIAL ORDER



Spraying Systems Co.

THE 744A ELECTRIC CONTROL FEATURES HEAVY-DUTY ELECTRICAL COMPONENTS, PRINTED CIRCUIT BOARD, LIQUID FILLED LIGHTED GAUGE, PRESSURE CONTROL SWITCH, THREE ROCKER BOOM SWITCHES (5 SECTION AVAILABLE), AND MASTER SWITCH. THE 744A CAN CONTROL EITHER SOLENOID OR BALL VALVE BOOM VALVES.

THE COMPLETE 744A CONTROL SYSTEM INCLUDES THE CONSOLE, CABLES, PRESSURE CONTROL VALVE, AND THREE 144A SOLENOID VALVES.

PART NO.	ORDER NO.	DESCRIPTION	WT	TEEJET LIST	CATALOG PRICE
744A-100L-30S	90-50161	SPRAYER CONTROL w/CABLES& REGULATOR	4	\$ 336.55	\$ 265.00
744A-100L-33S	90-50163	COMPLETE 3 SECTION BOOM CONTROL	9	539.33	405.00
21720-15	45-20079	EXTENSION CABLE	1	80.33	64.25

HOSE CLAMPS & FLANGES

HOSE CLAMPS

ALL STAINLESS STEEL CONSTRUCTION (BAND-201 SS, SCREW 400 SS). MINI CLAMPS HAVE 5/16" BAND WIDTH, STANDARD HAVE 1/2" BAND WIDTH.



PART NO.	CLAMP RANGE O.D.		LIST PRICE	CATALOG PRICE
	MIN.	MAX		
5004 (MINI)	1/4"	5/8"	\$.64	\$.60
5005 (MINI)	1/2"	7/8"	.65	.60
5010M (MINI)	1/2"	1 1/6"	.89	.70
5006	7/16"	13/16"	1.01	.75
5010	9/16"	1 1/6"	.93	.80
5012	11/16"	1 1/4"	.91	.80
5016	3/4"	1 1/2"	1.23	1.00
5020	13/16"	1 3/4"	1.23	1.00
5028	1 1/4"	2 1/4"	1.25	1.00
5036	1 1/2"	2 3/4"	1.39	1.20
5040	1 3/4"	3"	1.67	1.40
5048	2 1/4"	3 1/2"	1.73	1.45
5064	3 1/4"	4 1/2"	2.17	1.80
5088	4 3/4"	6"	2.79	2.25

T BOLT HOSE CLAMPS

HEAVY DUTY CLAMP. STAINLESS STEEL BAND AND BOLT.



PART NO.	CLAMP RANGE O.D.		LIST PRICE	CATALOG PRICE
	MIN.	MAX		
5024A	2 5/16"	2 5/8"	\$ 10.70	\$ 6.40
5032A	2 5/16"	2 5/8"	9.54	6.30
5032B	2 1/2"	2 13/16"	11.07	7.30
5032C	2 7/8"	3 5/8"	12.23	8.00
5032D	3 7/16"	3 13/16"	11.62	7.60



Spraying Systems Co.

FLANGE FITTINGS

MALE THREADED FLANGES



PART NO.	DESCRIPTION	TEEJET LIST	CATALOG PRICE
CP48172-PP	3/4" MPT-50 SERIES	\$ 2.40	\$ 1.80
CP48155-PP	1" MPT-50 SERIES	2.40	1.80
CP48156-PP	1 1/2" MPT-50 SERIES	2.58	1.95
CP48165-PP	1 1/4" MPT-75 SERIES	4.91	3.70
CP48166-PP	1 1/2" MPT-75 SERIES	4.91	3.70

FEMALE THREADED FLANGES

PART NO.	DESCRIPTION	TEEJET LIST	CATALOG PRICE
CP48154-PP	1" FPT-50 SERIES	\$ 2.40	\$ 1.80
CP45512-PP	1 1/4" FPT-50 SERIES	2.69	2.00
CP46066-PP	1 1/2" FPT-75 SERIES	6.70	5.00
CP48164-PP	2" FPT-75 SERIES	9.40	7.05



STRAIGHT HOSE BARB FLANGES



PART NO.	DESCRIPTION	TEEJET LIST	CATALOG PRICE
CP48150-PP	3/4" MPT-50 SERIES	\$ 2.06	\$ 1.55
CP45504-PP	1" MPT-50 SERIES	2.06	1.55
CP45505-PP	1 1/4" MPT-50 SERIES	2.06	1.55
CP45506-PP	1 1/2" MPT-50 SERIES	2.34	1.75
CP48160-PP	1 1/4" MPT-75 SERIES	5.55	4.15
CP46067-PP	1 1/2" MPT-75 SERIES	5.55	4.15

90° HOSE BARB FLANGES

PART NO.	DESCRIPTION	TEEJET LIST	CATALOG PRICE
CP48151-PP	3/4" BARB-50 SERIES	\$ 2.55	\$ 1.90
CP48152-PP	1" BARB-50 SERIES	2.55	1.90
CP48162-PP	1 1/4" BARB-75 SERIES	9.40	7.05
CP48163-PP	1 1/2" BARB-75 SERIES	9.40	7.05
CP48164-PP	2" BARB-75 SERIES	9.40	7.05



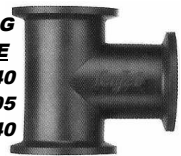
90° FLANGE COUPLING



PART NO.	DESCRIPTION	TEEJET LIST	CATALOG PRICE
CP48158-PP	50 SERIES	\$ 6.87	\$ 5.15
CP48168-PP	75 SERIES	12.89	9.65

TEE FLANGE COUPLING

PART NO.	DESCRIPTION	TEEJET LIST	CATALOG PRICE
CP50193-PP	50 SERIES	\$ 13.85	\$10.40
CP46716-PP	75 SERIES	14.78	11.05
CP46717-PP	50/75 REDUCER (CENTER FLANGE IS 2")	13.58	10.40



FLANGE CONNECTORS



CONNECTORS INCLUDE O-RING SEAL AND ARE REQUIRED FOR EACH FLANGE CONNECTION.

PART NO.	DESCRIPTION	TEEJET LIST	CATALOG PRICE
46024	50 SERIES-3 WAY	\$ 22.87	\$ 17.15
55245-50	50 SERIES-SS	11.89	8.90
55245-75	75 SERIES-SS	11.89	8.90
CP7717-2/222-VI	O-RING ONLY-50	4.40	3.30
CP7717-2-229-VI	O-RING ONLY-75	1.69	1.30

50 SERIES FLANGES HAVE A 2" DIA. FACE AND RATED TO 300 PSI MAX.
75 SERIES FLANGES HAVE A 3 1/6" DIA. FACE AND RATED TO 200 PSI MAX.
THESE FLANGES INTERCHANGE WITH BANJO FLANGE FITTINGS.

PLUG AND GAGE PORT FLANGES



PART NO.	DESCRIPTION	TEEJET LIST	CATALOG PRICE
CP45507-PP	50 SERIES-PLUG	\$ 2.40	\$ 1.90
CP45508-1/4-PP	50 SERIES-GAUGE PORT	2.69	2.00
CP46069-PP	75 SERIES-PLUG	5.55	4.15
CP46127-1/4-PP	75 SERIES-GAUGE PORT	6.70	5.00

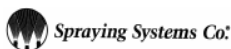
BOOM CONTROL VALVES

DIRECTOVALVE® ELECTRIC SOLENOID VALVES

DESIGNED FOR REMOTE ON-OFF CONTROL OF SPRAY BOOMS. POLYPROPYLENE BODY, STAINLESS STEEL WETTED PARTS. EPDM SEALS STANDARD (VITON SEALS OPTIONAL). 12 VOLT DC. VALVES CAN BE STACKED TOGETHER. 100 PSI MAX



* 1, 2, OR 3 VALVE STACK



PART NO.	INLET NPT	OUTLET NPT	GPM	WT	TEEJET LIST	CATALOG PRICE
AA144A-1*	3/4"	1/2"	10	2	\$ 169.94	\$ 98.00
AA144A-2*	3/4"	1/2"	20	4	330.44	198.00
AA144A-3*	3/4"	1/2"	30	6	495.94	297.00

3-WAY DIRECTO VALVES

PART NO.	TEEJET	CATALOG
AA144A-1-3	FOR BOOM CONTROL	\$224.43
AA144F-1-3	FOR FOAM MARKERS	180.80



2500 SERIES ELECTRIC VALVES

Texas Industrial Remcor, Inc.



THIS BOOM CONTROL HAS A NYLON BODY, STAINLESS STEEL WETTED PARTS, AND VITON SEALS STANDARD. VALVES CAN BE STACKED TOGETHER BY THREADING ONE VALVE INTO THE OTHER. 3/4" FPT INLET, 3/4" MPT BYPASS, 1/2" FPT OUTLET. 100 PSI, 10 GPM MAX. 12 VOLT DC, 1.7 AMPS. SHIP WT. 1 LB

PART NO.	T.I.R.	CATALOG
2500B-1	SOLENOID VALVE	\$ 112.69

\$ 84.00

DIRECTOVALVE® MANUAL VALVE

FOR MANUALLY OPERATING A SINGLE BOOM LINE. CAN BE ATTACHED TO TWO OR MORE FOR MULTIPLE BOOM SECTION CONTROL. POLYPROPYLENE BODY AND HANDLE, STAINLESS STEEL AND POLYETHYLENE WETTED PARTS. 3/4" NPT INLETS, 1/2" OUTLET, 1/4" NPT GAUGE PORT. 150 PSI, 12 GPM MAX.



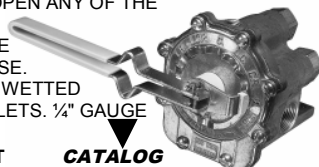
PART NO.	TEEJET	CATALOG
AA6B	MANUAL VALVE	\$ 54.24

\$ 37.95

TEEVALVE® MANUAL CONTROL VALVE

Spraying Systems Co.

MANUAL 3 SECTION BOOM CONTROL TO OPEN ANY OF THE BOOM SECTIONS BY ROTATING THE HANDLE TO THE DESIRED POSITION. RAISE THE LEVER TO OPEN AND LOWER TO CLOSE. ALUMINUM BODY, STAINLESS AND NYLON WETTED PARTS. (3) 3/4" NPT INLETS, (3) 1/2" NPT OUTLETS. 1/4" GAUGE PORT. SHIP WT. 5 LBS.



PART NO.	TEEJET	CATALOG
AA17Y	MANUAL VALVE	\$ 137.76

\$ 96.50

ELECTRIC BALL VALVE

KZCO inc.

2" FULL PORT BALL VALVE, POLY BODY, STAINLESS BALL. 12 VOLT, 3 SEC. RESPONSE, 100 PSI 376 GPM MAX RATINGS.

PART NO.	LIST	CATALOG
F2I22-10DY0-P01	\$ 840.00	\$ 386.00



344 DIRECTOVALVE® ELECTRIC BALL VALVES



ALMOST MAINTENANCE FREE SPRAY BOOM CONTROL. WORKS WITH ALL SPRAYER CONTROLS. DESIGNED FOR HIGHER VOLUME AND PRESSURE APPLICATIONS. 300 PSI, 27 GPM MAX RATINGS. 12 VOLT, 0.8 SECOND RESPONSE TIME. NEW MOTOR DESIGN. AVAILABLE IN 3/4" AND 1" NPT, 2 OR 3 WAY VALVES. SHIP WT. 3 LBS

Spraying Systems Co.

PART NO.	TEEJET	CATALOG
344BEC-23-C	3/4" 2-WAY VALVE	\$ 326.57
344BEC-24-C	1" 2-WAY VALVE	326.57
344BEC-2F-C	FLANGED-2 WAY	326.57
344BEC-33-C	3/4" 3-WAY VALVE	399.68
344BEC-34-C	1" 3-WAY VALVE	399.68

\$ 195.00
195.00
195.00
240.00
240.00

440B DIRECTOVALVE® ELECTRIC MANIFOLDED BALL VALVES

THE MANIFOLDED 440 DIRECTOVALVES PROVIDE A COMPACT DESIGN FOR BOOM CONTROL. 300 PSI, 26 GPM PER VALVE MAX. 1" NPT INLET & OUTLET. AVAILABLE WITH POLYPROPYLENE OR STAINLESS STEEL (-S) BALL.



PART NO.	DESCRIPTION	WT	TEEJET	CATALOG
441BEC	1 MANIFOLDED VALVE	9	\$ 407.60	\$ 245.00
442BEC	2 MANIFOLDED VALVES	12	788.20	475.00
443BEC	3 MANIFOLDED VALVES	15	1173.73	705.00
444BEC	4 MANIFOLDED VALVES	18	1556.73	935.00
445BEC	5 MANIFOLDED VALVES	21	1938.13	1165.00
441BEC-S	1 MANIFOLDED VALVE	9	494.46	295.00
442BEC-S	2 MANIFOLDED VALVES	12	961.92	575.00
443BEC-S	3 MANIFOLDED VALVES	15	1434.34	860.00
444BEC-S	4 MANIFOLDED VALVES	18	1904.36	1145.00
445BEC-S	5 MANIFOLDED VALVES	21	2372.38	1425.00

346 DIRECTOVALVE® ELECTRIC BALL VALVES



DESIGNED FOR HIGHER VOLUME APPLICATIONS. INTERNAL RESETTABLE FUSE, SEALED MOTOR, 3/4 SECOND RESPONSE TIME. 150 PSI, 85 GPM MAX RATINGS. SHIP WT. 3 LBS

PART NO.	TEEJET	CATALOG
346BEC-25-C	1 1/4" NPT VALVE	\$ 609.14
346BEC-26-C	1 1/2" NPT VALVE	609.14

\$ 365.00
365.00

450B DIRECTOVALVE® ELECTRIC MANIFOLDED BALL VALVES

FLANGED MANIFOLDED DESIGN ALLOWS YOU TO ASSEMBLE AS MANY VALVES TOGETHER AS YOU NEED. 200 PSI, 32 GPM PER VALVE MAX RATINGS. TRUNNION BALL, CARBON/TEFLON SEATS, AND SEALED MOTOR HEAD CASE FOR LONG LIFE. FLANGE INLET/OUTLET OPTIONS INCLUDE HOSE BARBED, OR MALE AND FEMALE PIPE THREAD FITTINGS. SPECIFY WHICH FLANGES YOU NEED WHEN ORDERING (SEE PAGE 50).



PART NO.	DESCRIPTION	WT	TEEJET	CATALOG
451BEC-2F-C	1 MANIFOLDED VALVES	5	\$ 325.86	\$ 195.00
452BEC-2F-C	2 MANIFOLDED VALVES	10	672.15	405.00
453BEC-2F-C	3 MANIFOLDED VALVES	15	1018.57	610.00
454BEC-2F-C	4 MANIFOLDED VALVES	20	1349.61	810.00
455BEC-2F-C	5 MANIFOLDED VALVES	25	1727.00	1040.00

PRESSURE RELIEF & CONTROL VALVES



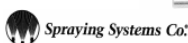
PISTON TYPE RELIEF VALVE-POLY

POLYPROPYLENE BODY WITH STAINLESS STEEL SPRING PROVIDES EXCELLENT CHEMICAL RESISTANCE. CHOICE OF 1/2" OR 3/4" NPT INLET AND OUTLET PORTS. LOCKNUT TO HOLD PRESSURE IN PLACE.

PART NO.	NPT SIZE	MAX PSI	TEEJET LIST	CATALOG PRICE
23120-1/2-PP	1/2" NPT	150	\$ 36.72	\$ 25.75
23120-3/4-PP	3/4" NPT	150	36.72	25.75
23120-1/2-PP-60	1/2" NPT	60	36.72	25.75
23120-3/4-PP-60	3/4" NPT	60	36.72	25.75

Spraying Systems Co.

DIAPHRAGM TYPE RELIEF VALVE

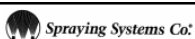


THIS PRESSURE RELIEF VALVE IS GREAT FOR REGULATING LARGE VOLUME OF SOLUTIONS. NYLON INLET BODY WITH ALUMINUM BONNET, AND CHEMICAL RESISTANT DIAPHRAGM. YOUR CHOICE OF 1/2" OR 3/4" NPT SIZES. SHIP WT. 2 LBS

PART NO.	NPT SIZE	MAX PSI	TEEJET LIST	CATALOG PRICE
8460-1/2-NYB	1/2" NPT	300	\$ 67.43	\$ 50.00
8460-3/4-NYB	3/4" NPT	300	67.43	50.00



THROTTLING VALVE



FOR REGULATING FLOW ON SYSTEMS WITH CENTRIFUGAL PUMPS. LOCKNUT TO HOLD PRESSURE IN PLACE. POLYPROPYLENE BODY FOR CHEMICAL RESISTANCE, 150 PSI MAX.

PART NO.	NPT SIZE	MAX PSI	TEEJET LIST	CATALOG PRICE
23520-1/2-PP	1/2" NPT	150	\$ 31.83	\$ 23.75
23520-3/4-PP	3/4" NPT	150	31.83	23.75

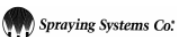


ELECTRIC PRESSURE REGULATOR

Texas Industrial Remcor, Inc.

THIS BUTTERFLY VALVE CAN BE USED AS EITHER A BYPASS OR THROTTLING VALVE. NYLON BODY, STAINLESS STEEL BUTTERFLY, AND VITON SEAL. 12 VOLT

PART NO.	NPT SIZE	MAX PSI	T.I.R. LIST	CATALOG PRICE
1560A	3/4" NPT	150	\$ 129.47	\$ 90.00
1541B	1" NPT	150	147.93	103.50



ELECTRIC PRESSURE REGULATOR

THIS BUTTERFLY REGULATING VALVE IS USED FOR REMOTE PRESSURE CONTROL. STAINLESS STEEL BUTTERFLY, NYLON BODY, LOW CURRENT DRAW. 12 VOLT, 45 GPM MAX. SHIP WT. 2 LBS

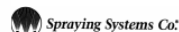
PART NO.	NPT SIZE	MAX PSI	TEEJET LIST	CATALOG PRICE
AA244C-3/4	3/4" NPT	100	\$ 164.25	\$ 115.00



PISTON TYPE RELIEF VALVE-BRASS

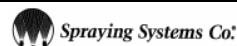


BRASS BODY, STAINLESS STEEL SPRING. COMMONLY USED ON COMMERCIAL CARPET CLEANING MACHINES. REMOVABLE BONNET FOR SERVICE WITHOUT REMOVING VALVE FROM LINE. 1/4" NPT PORTS, 700 PSI MAX.



PART NO.	LIST PRICE	CATALOG PRICE
AA110-1/4-700	\$ 58.91	\$ 44.00

RELIEF VALVE



RELIEF VALVE USED FOR HIGH VOLUME APPLICATIONS. BRASS OR DUCTILE IRON CONSTRUCTION. ADJUSTMENT LOCKNUT, 150 PSI MAX. SHIP WT. 5 LBS

PART NO.	NPT SIZE	MATERIAL	TEEJET LIST	CATALOG PRICE
AA110-1 1/4	1 1/4"	BRASS	\$267.81	\$ 200.00
AA110-1 1/4-DI	1 1/4"	D. IRON	209.51	157.00
AA110-1 1/2	1 1/2"	BRASS	267.81	200.00
AA110-1 1/2-DI	1 1/2"	D. IRON	209.51	157.00



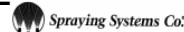
NYLON PRESSURE RELIEF VALVE



DURABLE RELIEF VALVE. NYLON BODY, STAINLESS STEEL BALL, ADJUSTMENT LOCKNUT, 3/4" NPT.

PART NO.	NPT SIZE	MAX PSI	LIST PRICE	CATALOG PRICE
3300-0015	3/4"	150	\$ 32.00	\$ 25.50
3300-0016	3/4"	250	32.00	25.50

ELECTRIC REGULATING BALL VALVE



12 VOLT 1 AM POWERED. NYLON, TEFLON, POLYPROPYLENE, AND VITON PARTS. 32 GPM MAX FLOW, 300 PSI MAX. SHIP WT. 3 LBS

PART NO.	GPM	NPT SIZE	TEEJET LIST	CATALOG PRICE
35-02099	32	1" NPT	\$ 234.24	\$ 185.00



ELECTRIC REGULATING VALVE

RAVEN

12 VOLT, NYLON, POLYPROPYLENE, AND VITON PARTS. 175 PSI MAX. FREQUENTLY USED ON ELECTRONIC MONITORS. SHIP WT. 3 LBS

PART NO.	NPT SIZE	LIST PRICE	CATALOG PRICE
063-0172-125	1" NPT	\$ 512.00	\$ 370.00
063-0171-894	1 1/2" NPT	610.00	405.00



SPRAY GUNS



Spraying Systems Co.

GunJet



GUNJET 2 BRASS



GUNJET 12A

WIDE ANGLE CONE SPRAY



GUNJET 143-AL ALUMINUM

STRAIGHT STREAM SPRAY



GUNJET 18-AL ALUMINUM

THESE SPRAY GUNS ARE DESIGNED FOR SPRAYING FENCE LINES, TREES, LIVESTOCK, TURF, AND MANY OTHER APPLICATIONS. TO OPERATE THE GUN, THE HANDLE IS ROTATED 360° FROM SHUT-OFF TO MAXIMUM FLOW. THE SPRAY PATTERN IS ADJUSTED FROM HOLLOW CONE TO STRAIGHT STREAM BY TURNING THE HANDLE. CONSTRUCTED OF ALUMINUM WITH A STAINLESS SPRAY DISC.

PART NO.	MATERIAL	INLET	LENGTH	WT	SPRAYING SYSTEMS LIST	CATALOG PRICE
AA2	BRASS	3/4 GHT	24"	4 LBS	\$ 187.26	\$ 131.00
AA12A-10	BRASS	3/4 GHT	16"	2 LBS	116.22	81.00
AA143-AL-GH	ALUMINUM	3/4 GHT	22"	2 LBS	96.59	67.75
AA18-AL6	ALUMINUM	1/4 NPT	19"	1 LB	85.55	59.95

TRIGGER GUN

THIS SPRAY GUN IS MADE OF POLYPROPYLENE FOR EXCELLENT CHEMICAL RESISTANCE AND LIGHTWEIGHT FOR LESS HAND FATIGUE. FOR SPOT SPRAYING AND MANY OTHER USES. 1/4" NPT INLET, 11/16" NOZZLE THREAD OUTLET, 150 PSI MAX. SHIP WT. 1 LB



Spraying Systems Co.

PART NO.	SPRAYING SYSTEMS LIST	CATALOG PRICE
AA30L-PP	\$ 55.59	\$ 38.90

ADJUSTABLE TRIGGER GUN

THIS TRIGGER SPRAY GUN IS ONE OF OUR MOST POPULAR. USED FOR SPRAYING LIVESTOCK, FENCE ROWS, ROADSIDES, AND OTHER APPLICATIONS. BRASS, STEEL, AND POLY CONSTRUCTION. MOLDED GRIP CONTOURS TO THE HAND FOR LESS FATIGUE. NOZZLE ADJUSTS FROM HOLLOW CONE TO SOLID STREAM. 3/8" NPT INLET, 18" WAND, 250 PSI MAX. SHIP WT 3 LBS.

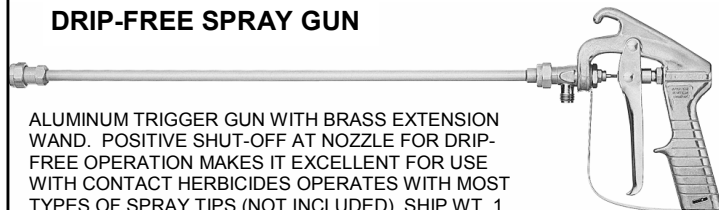


HEAVY DUTY!

PART NO.	LIST	CATALOG PRICE
SL1500	\$ 70.33	\$ 46.25

DRIP-FREE SPRAY GUN

ALUMINUM TRIGGER GUN WITH BRASS EXTENSION WAND. POSITIVE SHUT-OFF AT NOZZLE FOR DRIP-FREE OPERATION MAKES IT EXCELLENT FOR USE WITH CONTACT HERBICIDES OPERATES WITH MOST TYPES OF SPRAY TIPS (NOT INCLUDED). SHIP WT. 1 LB.



Spraying Systems Co.

PART NO.	SPRAYING SYSTEMS LIST	CATALOG PRICE
23L-7676-18	18" WAND \$ 115.59	\$ 80.90
23L-7676-24	24" WAND 122.59	85.75
23L-7676-36	36" WAND 132.28	92.50

METERING SPRAY GUN

DESIGNED FOR PRECISION METERING OF CHEMICALS FOR LOW PRESSURE APPLICATIONS. THE METERING ASSEMBLY CAN BE ADJUSTED FROM 1 TO 16 ML WITH A SINGLE PULL OF THE TRIGGER AND IS RECHARGED FOR THE NEXT DOSE. ACCEPTS MOST SPRAY TIPS. 25 PSI MIN. CHARGE PRESSURE, 75 PSI MAX PRESSURE. 1/4" NPT INLET. SHIP WT 1 LB



Spraying Systems Co.



PART NO.	SPRAYING SYSTEMS LIST	CATALOG PRICE
23624-30L-1/4	\$ 154.35	\$ 108.00

SPRAY-LAND USA

www.sprayland.com

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LOCAL AREA 1-319-377-1050
TOLL FREE 1-800-477-1051
24 HR FAX 1-319-377-2401

LAWN AND TREE GUNS

TeeJet



LAWN SPRAY GUN

WIDELY USED IN THE TURF CARE INDUSTRY, THESE LAWN GUNS FEATURE COLOR-CODED SPRAY TIPS FOR SIZE IDENTIFICATION. NOZZLE TIPS PROVIDE A 45° "SHOWER HEAD" SPRAY PATTERN. THE TRIGGER IS LOCKABLE TO REDUCE HAND FATIGUE AND THE GUNS ARE EASILY REBUILDABLE. OPTIONAL SWIVELS AND EXTENSIONS ARE AVAILABLE FOR SPOT SPRAYING. CONSTRUCTED OF NYLON AND VITON AND THE MAX. PRESSURE IS 200 PSI.



Capacity (GPM) at Various Pressures*									
*Nozzle Tip Number	Nozzle Tip Color	2 PSI	4 PSI	6 PSI	8 PSI	10 PSI	15 PSI	20 PSI	
25670-1.5-NY	Gray	1.4	1.9	2.3	2.6	2.9	3.4	4.0	
25670-3.0-NY	Black	2.0	2.7	3.2	3.6	4.1	4.9	5.6	
25670-4.0-NY	Red	2.3	3.1	3.7	4.3	4.7	5.6	6.4	

PART NO.	DESCRIPTION	S.S. LIST	CATALOG PRICE
25660-0	LAWN GUN WITHOUT NOZZLE	\$ 91.61	\$ 64.00
25660-*	LAWN GUN WITH NOZZLE (SPECIFY SIZE)	104.61	73.00
CP25670-*NY	NOZZLE (SPECIFY SIZE)	14.73	10.95
25990-¾-NYB	HOSE SHANK SWIVEL ADAPTER (1/2" OD BARB)	13.51	10.15
25657-NYB	ADAPTER FOR TIPS & EXTENSIONS	23.05	16.15
22665-15-PP	15" EXTENSION WAND-POLYPROPYLENE	11.91	8.35
22665-24-PP	24" EXTENSION WAND-POLYPROPYLENE	19.83	13.90
PK-AB25660	LAWN GUN REPAIR KIT	19.60	14.70



Green Garde

JD9 LAWN SPRAY GUN AND ACCESSORIES

THE JD9-C HEAVY DUTY SPRAY GUN IS RUGGED, REBUILDABLE, PRECISION BUILT, AND DESIGNED FOR COMFORTABLE USE. QUICKLY AND EASILY ADJUSTS FROM A MISTING SPRAY TO A LONG DISTANCE STREAM SPRAY. TRIGGER LOCK FOR CONTINUOUS SPRAYING; DRIP FREE SHUT-OFF. THERE ARE MANY CHOICES OF TIPS AND NOZZLES, A ROOT FEEDER ATTACHMENT, AND ACCESSORY FITTINGS THAT ALLOW YOU TO USE SPRAYING SYSTEMS WANDS AND NOZZLES. "CT" MODEL (NOT SHOWN) IS TAPPED FOR A PRESSURE GAUGE. 1000 PSI MAX.

PART NO.	DESCRIPTION	WT	LIST PRICE	CATALOG PRICE
38500	JD9-C GUN WITH NOZZLE	3	\$ 249.24	\$ 155.00
38501	JD9-CT GUN WITH NOZZLE	3	255.52	160.00
38511	JD9 REPAIR KIT	1	39.95	31.85
38919	ROOT FEEDER	12	305.59	274.00
38605	1-3 GPM SPRAY TIP	1	20.30	17.50
38604	2-5 GPM SPRAY TIP	1	20.30	17.50
38602	3-8 GPM SPRAY TIP	1	20.30	17.50
38637	1 GPM LAWN SPRAY TIP	1	40.36	32.45
38634	2 GPM LAWN SPRAY TIP	1	40.36	32.45
38633	4 GPM LAWN SPRAY TIP	1	40.36	32.45



LAWN AND TREE GUNS



3381-0010
&
3381-0011



3381-0013

THESE SPRAY GUNS ARE EXCELLENT FOR CHEMICAL APPLICATIONS FOR LAWNS, ROADSIDE MAINTENANCE, TREES, AND SHRUBS. CONSTRUCTED OF STAINLESS STEEL, ALUMINUM, AND BRASS, THESE GUNS ARE VERY DURABLE. 1/2" HOSE BARB INLET REMOVES FOR 1/2" NPT INLET. 1200 PSI MAX. PRESSURE.

PART NO.	BARREL LENGTH	MAX GPM	SHIP WT	HYPRO LIST	CATALOG PRICE
3381-0013	7"	25	2 LBS	\$ 179.00	\$ 154.00
3381-0010	17"	25	5 LBS	227.00	175.00
3381-0011	21"	30	5 LBS	300.00	225.00
3385-**00	NOZZLE (**SPECIFY SIZE)			24.25	18.00



SPRAY-LAND USA

www.sprayland.com

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LOCAL AREA 1-319-377-1050
TOLL FREE 1-800-477-1051
24 HR FAX 1-319-377-2401

BRASS TRIGGER VALVES

BRASS HAND VALVES USED FOR SPOT SPRAYING AND OTHER APPLICATIONS BY USING SPRAY NOZZLES, EXTENSIONS AND HANDLES SHOWN ON THIS PAGE.



MODEL 4688

1/4" FPT INLET, 11/16" NOZZLE THREAD
OUTLET WITH TRIGGER LOCK. 250 PSI, 2 GPM
MAX. RATINGS.

PART NO.	TEEJET PRICE	CATALOG PRICE
4688	\$ 50.24	\$ 37.50



MODEL 6466

SAME AS THE 4688 EXCEPT WITHOUT TRIGGER
LOCK AND HAS A LONGER HANDLE.

PART NO.	TEEJET PRICE	CATALOG PRICE
6466	\$ 54.16	\$ 40.50

VALVE HANDLES TO FIT GUN INLETS SHOWN ABOVE.



4727 HANDLE
BRASS BODY WITH RUBBER
GRIP, 1/4" MPT INLET.

TEEJET LIST
\$ 12.66

CATALOG PRICE
\$ 9.25



4754 HANDLE
BRASS BODY WITH RUBBER COVER,
FEMALE GARDEN HOSE INLET.

TEEJET LIST
\$ 17.02

CATALOG PRICE
\$ 12.75

BRASS WAND EXTENSIONS

11/16" FEMALE NOZZLE THREAD INLET, 11/16" MALE THREAD OUTLET.

STRAIGHT

PART NO.	LENGTH	TEEJET LIST	CATALOG PRICE
7715-8	8"	\$12.62	\$ 9.45
7715-18	18"	15.90	11.90
7715-24	24"	17.17	12.85
7715-30	30"	20.60	15.45
7715-36	36"	21.73	16.30
7715-48	48"	26.33	19.75

CURVED

PART NO.	LENGTH	TEEJET LIST	CATALOG PRICE
6671-8	8"	\$ 14.75	\$ 11.05
6671-18	18"	17.98	13.50
6671-24	24"	18.57	13.90
6671-30	30"	21.00	15.75
6671-36	36"	23.90	17.95
6671-48	48"	27.64	20.75

POLYPROPYLENE TRIGGER GUNS



22650-PP

THIS TRIGGER GUN IS LIGHTWEIGHT AND
OFFERS EXCELLENT CHEMICAL RESISTANCE.
TRIGGER LOCK FOR LESS HAND FATIGUE.
CONSTRUCTED OF POLYPROPYLENE AND
VITON DIAPHRAGM, ACCEPTS MOST SPRAY
TIPS AND HAS A 1/4" NPT INLET. 150 PSI MAX.

22570-PP

COMBINES THE 22650 TRIGGER GUN WITH A POLYPROPYLENE WAND
EXTENSION AND SPRAY TIPS.



PART NO.	DESCRIPTION	TEEJET LIST	CATALOG PRICE
22650-PP	TRIGGER GUN	\$ 29.50	\$ 20.50
22570-PP-15	TRIGGER GUN w/15" EXT.	41.99	29.50
22570-PP-24	TRIGGER GUN w/24" EXT.	48.91	34.25
22670-PP-15-**	GUN w/15" EXT. & POLY TIP	46.63	32.50
22670-PP-24-**	GUN w/24" EXT. & POLY TIP	53.75	37.50

ECONOMY SPOT GUN

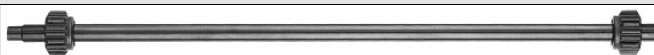


50800-PP

LIGHTWEIGHT SPRAY GUN FOR USE WITH BACKPACK, CANISTER, AND
LOW PRESSURE SPOT SPRAYERS. 15" WAND, TRIGGER LOCK, 3/8" HOSE
BARB, CHOICE OF X8, X12, OR X18 ADJUSTABLE CONE TIP
(WITH 30° ANGLE OFFSET).

PART NO.	DESCRIPTION	TEEJET LIST	CATALOG PRICE
50800-PP-*	TRIGGER GUN (*SPECIFY TIP)	\$ 17.02	\$ 11.95

POLYPROPYLENE WAND EXTENSIONS



FITS TRIGGER GUN LISTED AT LEFT AND TEEJET® LAWN GUN.
MADE OF POLYPROPYLENE WITH VITON O-RINGS. 11/16" FEMALE NOZZLE
THREADS, INCLUDES STRAIGHT AND 45° ANGLE ADAPTERS.

PART NO.	LENGTH	TEEJET LIST	CATALOG PRICE
22665-15-PP	15"	\$ 11.91	\$ 8.35
22665-24-PP	24"	19.83	13.90

ADJUSTABLE CONE



5500



5500-PPB



38720-PPB

THESE TIPS CAN BE ADJUSTED FROM A WIDE ANGLE FINE SPRAY CONE TO A
STRAIGHT STREAM BY ROTATING THE TIP BODY (**SPECIFY TIP SIZE).

PART NO.	DESCRIPTION	TEEJET LIST	CATALOG PRICE
5500-X**	BRASS TIP	\$ 20.60	\$ 15.55
5500-PPB-X**	POLYPROPYLENE TIP	9.37	7.00
38720-PPB-X**	POLYPROPYLENE TIP	6.92	5.20



1300 PSI HOBBY WASHER

THIS COMPACT HOBBY WASHER IS GREAT FOR RESIDENTIAL USE. SOME USES ARE WASHING YOUR CAR, LAWN MOWER, DECK, AND HOUSE SIDING. IT COMES WITH 30 FT. PRESSURE HOSE, TRIGGER SHUT-OFF, 2 HP MOTOR, ANNOVI AXIAL PLUNGER PUMP, AND SOAP INJECTION. 1300 PSI, 2.0 GPM, 115 VOLT. SHIP WT. 62 LBS.

	LIST PRICE	CATALOG PRICE
MODEL NO.		
1302E	\$ 779.00	\$ 610.00



ELECTRIC 750 PSI WASHER

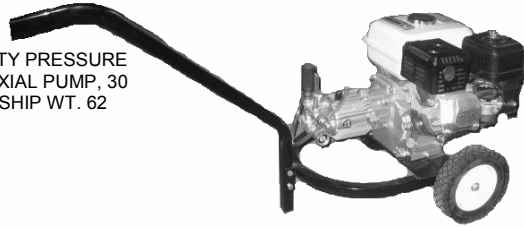
A POPULAR PRESSURE WASHER FOR GENERAL DUTY PRESSURE CLEANING. DESIGNED FOR RESIDENTIAL, SMALL FARM OPERATIONS, CAR LOTS ETC. 750 PSI, 3 GPM, 115 VOLT. ANNOVI INDUSTRIAL PLUNGER PUMP, 1½ HP MOTOR, 30 FT. PRESSURE HOSE, TRIGGER SHUT-OFF, SOAP INJECTION. SHIP WT. 72 LBS.

	LIST PRICE	CATALOG PRICE
MODEL NO.		
753ES	\$ 818.00	\$ 670.00

2200 PSI WASHER WITH 200CC GAS ENGINE

THIS PRESSURE WASHER IS DESIGNED FOR AFFORDABLE GENERAL DUTY PRESSURE CLEANING FOR RESIDENTIAL USE. 2200 PSI, 2.5 GPM. ANNOVI TRIPLEX AXIAL PUMP, 30 FT. PRESSURE HOSE, TRIGGER SHUT-OFF, SOAP INJECTION, AND CART. SHIP WT. 62 LBS.

	LIST PRICE	CATALOG PRICE
MODEL NO.		
2202C	\$ 885.00	\$ 505.00



1500 PSI WASHER WITH 160CC HONDA "GC" SERIES ENGINE

THIS PRESSURE WASHER IS DESIGNED FOR AFFORDABLE GENERAL DUTY PRESSURE CLEANING. FOR RESIDENTIAL, SMALL FARM OPERATIONS, ETC. 1500 PSI, 3 GPM. ANNOVI TRIPLEX PLUNGER PUMP, 30 FT. PRESSURE HOSE, TRIGGER SHUT-OFF, SOAP INJECTION, AND ROLLS EASY ON LIGHTWEIGHT FRAME. SHIP WT. 69 LBS

	LIST PRICE	CATALOG PRICE
MODEL NO.		
1503GC	\$ 958.00	\$ 720.00

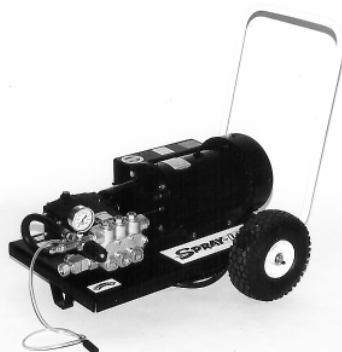


1700 PSI WASHER WITH "GX" SERIES HONDA ENGINE

POWERFUL 160CC HONDA GX SERIES ENGINE WITH OIL ALERT™ PROTECTION, OVERHEAD VALVE, AND EASY STARTING FOR MORE DEMANDING CLEANING JOBS. 1700 PSI, 3 GPM FOR EXCELLENT CLEANING ABILITY. INDUSTRIAL RATED PLUNGER PUMP, 30 FT. PRESSURE HOSE, TRIGGER SHUT-OFF, AND SOAP INJECTION. ONE OF OUR MOST POPULAR WASHERS. SHIP WT. 70 LBS

	LIST PRICE	CATALOG PRICE
MODEL NO.		
1703GX	\$ 1218.00	\$ 850.00





2000EA-SERIES

DESIGNED FOR LIGHT INDUSTRIAL USE, FARMING OPERATIONS, AND EQUIPMENT. FEATURES INCLUDE TRIPLEX PLUNGER PUMP, 5 HP, 1 PH ELECTRIC MOTOR, ADJUSTABLE PRESSURE CONTROL, GLYCERIN GAUGE, ADJUSTABLE NOZZLE, 50 FT PRESSURE HOSE, AND SOAP INJECTION. TRIGGER SHUT-OFF WITH INSULATED WAND. HANDLE AND BASE ARE POWDER PAINTED, STEEL HUB PNEUMATIC WHEELS. THREE PHASE MODELS AVAILABLE.

MODEL NO.	PSI	GPM	HP	WT	LIST PRICE	CATALOG PRICE
2040EA	2000	4.0	5	140	\$ 2105.00	\$ 1540.00
2540EA	2500	4.0	7.5	205	2235.00	1675.00

2000GA-SERIES

THE 2040 GAS ENGINE WASHER IS BOASTS A LOT OF POWER IN A COMPACT DESIGN AND WILL DO A GREAT JOB REMOVING THE GRIME. HEAVY DUTY ANNOVI PLUNGER PUMP, 240CC HONDA GX SERIES ENGINES WITH OIL ALERT™ PROTECTION, PRESSURE CONTROL WITH GLYCERIN GAUGE, TRIGGER SHUT-OFF AND INSULATED WAND, ADJUSTABLE NOZZLE AND CHEMICAL INJECTION. POWDER PAINTED FRAME, STEEL PNEUMATIC WHEELS.

MODEL NO.	PSI	GPM	WT	LIST PRICE	CATALOG PRICE
2040GA	2000	4.0	140	\$ 2230.00	\$ 1565.00



3000GA-SERIES

THE G SERIES PRESSURE WASHERS ARE COMMERCIAL DUTY AND POPULAR FOR THEIR PORTABILITY AND WILL REMOVE THE MOST STUBBORN GREASE AND DIRT. ANNOVI PLUNGER PUMP, 340CC HONDA GX SERIES ENGINE WITH OIL ALERT™ PROTECTION, PRESSURE CONTROL WITH GLYCERIN GAUGE, TRIGGER SHUT-OFF AND INSULATED WAND, ADJUSTABLE NOZZLE AND CHEMICAL INJECTION.

MODEL NO.	PSI	GPM	WT	LIST PRICE	CATALOG PRICE
3040GA	3000	4.0	155	\$ 2390.00	\$ 1675.00

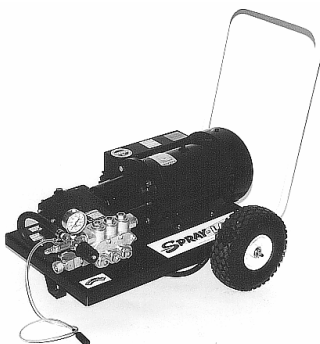
3500G-SERIES

THIS POWERFUL 3500 PSI WASHER WILL REALLY GET THE JOB DONE! INDUSTRIAL GRADE ANNOVI PLUNGER PUMP, EASY START 390CC HONDA GAS ENGINE WITH OIL ALERT™ PROTECTION, PRESSURE CONTROL WITH GLYCERIN GAUGE, CHEMICAL INJECTION, TRIGGER SHUT-OFF WITH INSULATED WAND, AND ADJUSTABLE NOZZLE.

MODEL NO.	PSI	GPM	WT	LIST PRICE	CATALOG PRICE
3540G	3500	4.0	170	\$ 2795.00	\$ 1890.00



CONTRACTOR DUTY PRESSURE WASHERS



2000E-SERIES

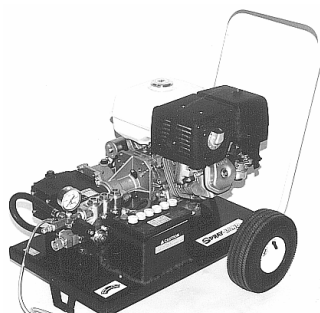
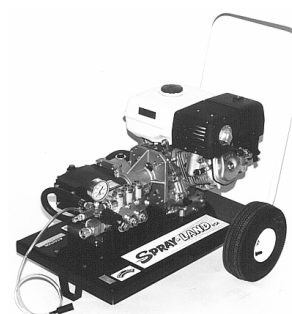
THESE PRESSURE WASHERS ARE BUILT FOR THE TOUGH JOBS! DESIGNED FOR HEAVY INDUSTRIAL, LARGE FARM OPERATIONS, AND HEAVY MACHINERY. FEATURES INCLUDE 2400 SERIES POWERLINE PLUS™ TRIPLEX PLUNGER PUMP, HEAVY-DUTY BALDOR MOTOR, ADJUSTABLE PRESSURE CONTROL, GLYCERIN GAUGE, ADJUSTABLE NOZZLE, 50 FT PRESSURE HOSE, TRIGGER SHUT-OFF AND INSULATED WAND, AND SOAP INJECTION. HANDLE AND BASE ARE POWDER PAINTED, STEEL RIM PNEUMATIC WHEELS. THREE PHASE MODELS ALSO AVAILABLE.

MODEL NO.	PSI	GPM	HP	WT	LIST PRICE	CATALOG PRICE
2044E	2000	4.4	5	185	\$ 2526.00	\$ 1865.00
2544E	2500	4.4	7.5	235	2760.00	2145.00

2000G-SERIES

THE G SERIES PRESSURE WASHERS ARE THE CONTRACTOR'S FAVORITE. COMPLETELY PORTABLE AND WILL REMOVE THE STUBBORN GREASE AND DIRT. HYPRO POWERLINE PLUS™ PUMP, 2:1 GEAR REDUCTION FOR REDUCED PUMP WEAR, HONDA GAS ENGINE WITH OIL ALERT™ PROTECTION, PRESSURE CONTROL WITH GLYCERIN GAUGE, TRIGGER SHUT-OFF AND INSULATED WAND, ADJUSTABLE NOZZLE AND CHEMICAL INJECTION. HANDLE AND BASE PLATE ARE POWDER PAINTED, STEEL RIM PNEUMATIC WHEELS.

MODEL NO.	PSI	GPM	HP	WT	LIST PRICE	CATALOG PRICE
2044G	2000	4.4	8	185	\$ 2935.00	\$ 2295.00
2544G	2500	4.4	11	195	2822.00	2145.00



HONDA ELECTRIC START PRESSURE WASHERS

OUR TOUGHEST COLD WATER POWER WASHERS. DESIGNED FOR HEAVY CONSTRUCTION, CUSTOM CLEANING BUSINESSES, FACTORIES AND MANY OTHER USES. 2430 POWERLINE PLUS™ PUMP PLUNGER PUMP, HONDA GAS ENGINE WITH OIL ALERT™ PROTECTION, STARTER/CHARGING SYSTEM, 2:1 GEAR REDUCTION FOR REDUCED WEAR ON PUMP, PRESSURE CONTROL WITH GLYCERIN GAUGE, TRIGGER SHUT-OFF AND INSULATED WAND, ADJUSTABLE NOZZLE AND CHEMICAL INJECTION. HANDLE AND BASE PLATE ARE POWDER PAINTED, STEEL RIM PNEUMATIC WHEELS, 12 VOLT BATTERY.

MODEL NO.	PSI	GPM	HP	WT	LIST PRICE	CATALOG PRICE
2544GE	2500	4.4	11	140	\$ 2935.00	\$ 2295.00
3043GE	3000	4.3	13	205	3160.00	2490.00

GAS ENGINE HOT WATER PRESSURE WASHERS

OUR TOP OF THE LINE POWER WASHERS. THEY WILL TACKLE YOUR TOUGHEST CLEANING JOB! COMPLETELY SELF CONTAINED, ALL YOU NEED IS A WATER SOURCE! FOR HEAVY CONSTRUCTION, CUSTOM CLEANING BUSINESSES, AND OTHER USES. ANNOVI PLUNGER PUMPS, HONDA ELECTRIC START GAS ENGINES WITH OIL ALERT™ PROTECTION, 18 AMP STARTER/CHARGING SYSTEM. HEATS WATER TO 195°F, 12 VOLT BURNER SYSTEM, 12 GALLON FUEL CAPACITY (BURNER), TEMP CONTROL, PRESSURE CONTROL WITH GLYCERIN GAUGE, TRIGGER SHUT-OFF AND INSULATED WAND, ADJUSTABLE NOZZLE AND CHEMICAL INJECTION. POWDER PAINTED TUBE FRAME, STAINLESS STEEL COIL COVER AND STEEL RIM PNEUMATIC WHEELS.

MODEL NO.	PSI	GPM	HP	WT	LIST PRICE	CATALOG PRICE
3540GH	3500	4.0	13	475	\$ 5405.00	\$ 4730.00



HOT WATER PRESSURE WASHERS



1102EH-SERIES

AN EXCELLENT STARTER HOT WATER WASHER FOR USING IN RESIDENTIAL, AGRICULTURAL, AND SMALL BODY SHOPS APPLICATIONS. FEATURES INCLUDE DUPLEX PLUNGER PUMP, 2 HP ELECTRIC MOTOR, 115 VOLT, THERMOSTATIC CONTROL TO 190°F, ADJUSTABLE NOZZLE, 30 FT PRESSURE HOSE, TRIGGER SHUT-OFF AND INSULATED WAND, AND SOAP INJECTION. STEEL HUB PNEUMATIC WHEELS. HOLDS 12 GALLONS OF KEROSENE OR #1 FUEL OIL.

MODEL NO.	PSI	GPM	HP	WT	LIST PRICE	CATALOG PRICE
1302EH	1300	2.1	2	350	\$ 3260.00	\$ 2830.00

753EH-SERIES

THE 753EH HOT WATER WASHER HAS MORE GPM FOR BETTER CLEANABILITY. DESIGNED TO BE USED IN AGRICULTURE, WORKSHOPS, WASH BAY SETUPS, AND MANY OTHER APPLICATIONS USING 115 VOLT. FEATURES INCLUDE TRIPLEX PLUNGER PUMP, HEAVY DUTY 1½ HP ELECTRIC MOTOR, THERMOSTATIC CONTROL TO 190°F, ADJUSTABLE NOZZLE, 30 FT PRESSURE HOSE, TRIGGER SHUT-OFF AND INSULATED WAND, AND SOAP INJECTION. STEEL HUB PNEUMATIC WHEELS. 12 GALLON FUEL TANK.

MODEL NO.	PSI	GPM	HP	WT	LIST PRICE	CATALOG PRICE
753EH	750	3.0	1.5	350	\$ 3687.00	\$ 2935.00



2040EH-SERIES

TURN ON THE BURNER, PULL THE TRIGGER AND GET MEAN WITH THE GRIME. CLEAN TRACTORS, SKID LOADERS, GREASY ENGINES, CONCRETE, AND MANY OTHER USES. COMMERCIAL RATED. 12 GALLON FUEL CAPACITY, ANNOVI TRIPLEX PLUNGER PUMP, HEAVY DUTY 5 HP ELECTRIC MOTOR, 220 VOLT, SCHEDULE 80 COIL, THERMOSTATIC CONTROL, 50 FT PRESSURE HOSE, TRIGGER SHUT-OFF AND INSULATED WAND, ADJUSTABLE NOZZLE, AND SOAP INJECTION. POWDER PAINTED FRAME, STAINLESS STEEL COIL COVER, STEEL HUB PNEUMATIC WHEELS.

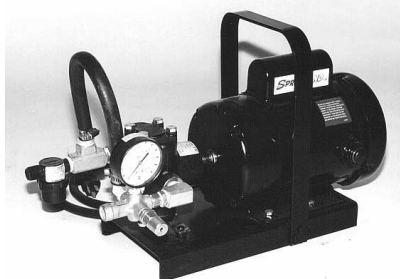
MODEL NO.	PSI	GPM	HP	WT	LIST PRICE	CATALOG PRICE
2040EH	2000	4.0	5	460	\$ 4520.00	\$ 3680.00

2540EH-SERIES

THIS POWERFUL MACHINE WILL HANDLE YOUR MEANEST CLEANING JOBS. WILL BLAST GREASE AND DIRT OFF IN NO TIME! PERFECT FOR HEAVY CONSTRUCTION, CUSTOM CLEANING BUSINESSES, FACTORIES AND MANY OTHER USES. 12 GALLON FUEL CAPACITY, ANNOVI PLUNGER PUMP, 7½ HP MOTOR, 220 VOLT, SCHEDULE 80 COIL, THERMOSTATIC CONTROL, 50 FT PRESSURE HOSE, TRIGGER SHUT-OFF AND INSULATED WAND, ADJUSTABLE NOZZLE, AND SOAP INJECTION. STEEL HUB PNEUMATIC WHEELS, HEAVY STEEL FRAME.

MODEL NO.	PSI	GPM	HP	WT	LIST PRICE	CATALOG PRICE
2540EH	2500	4.0	7.5	475	\$ 4925.00	\$ 3990.00





HYDROSTATIC TESTER

USED TO PRESSURE TEST RESIDENTIAL WATER LINES, IRRIGATION SYSTEMS AND OTHER APPLICATIONS. 110 VOLT TEFC MOTOR, TRIPLEX PLUNGER PUMP, PRESSURE ADJUSTMENT, GLYCERIN PRESSURE GAUGE, 500 PSI 3 GPM MAX. PLUMBING FROM TESTER TO PIPE LINE IS NOT INCLUDED BUT CAN BE ORDERED SEPARATELY. SHIP WT. 65 LBS.

MODEL NO.	LIST PRICE	CATALOG PRICE
500TU	\$ 733.00	\$ 600.00

PTO DRIVEN PRESSURE WASHER

POWERFULL PRESSURE WASHER TO COUPLE TO YOUR TRACTOR'S 540 PTO SHAFT. COMPACT DESIGN IS PERFECT FOR CLEANING AROUND THE FARM OR CONSTRUCTION SIGHT. PUMP SYSTEM IS MOUNTED TO GEARBOX WITH 6 SPLINE HALLOW SHAFT. INCLUDES 50 FT OF HOSE, TRIGGER HAND GUN, CHEMICAL INJECTION, AND HOSE QUICK DISCONNECT.

MODEL NO.	PSI	GPM	WT	LIST PRICE	CATALOG PRICE
4040PTO	4000	4.0	46	\$ 1596.00	\$ 1275.00



INDUSTRIAL DUTY PRESSURE WASHER

THIS PRESSURE WASHER IS DESIGNED FOR HEAVY INDUSTRIAL CLEANING. THIS STATIONARY MACHINE IS BUILT WITH HYPRO 2430 POWERLINE PLUS PUMPS AND 10 HP 3 PHASE MOTORS TO HANDLE THE RUGGED, EXTENSIVE AMOUNTS OF USE THIS WASHER WAS MADE FOR. THE 65 GALLON COOLING TANK WILL ELIMINATE HEAT BUILDUP WHEN THE UNIT IS RUNNING (IN BYPASS) BUT NOT IN USE. COMPACT ONE PIECE DESIGN, ADJUSTABLE PRESSURE CONTROL, GLYCERIN GAUGE, INSULATED WAND, TRIGGER SHUT OFF, AND 50 FT. OF HOSE.

MODEL NO.	PSI	GPM	HP	WT	LIST PRICE	CATALOG PRICE
3643EC	3600	4.3	10	350	\$ 4697.00	\$ 3945.00

SKID MOUNTED COMMERCIAL PRESSURE WASHER

START YOUR OWN CUSTOM CLEANING BUSINESS AND HAVE THIS SELF-CONTAINED MACHINE PAY FOR ITSELF! SLIDES INTO A FULL SIZED PICK UP (¾ TON OR BIGGER RECOMMENDED) TRIPLEX PLUNGER PUMP, HONDA GAS ENGINES WITH OIL ALERT™ PROTECTION, 18 AMP CHARGING SYSTEM, 12 VOLT BATTERY. PRESSURE CONTROL WITH GLYCERIN GAUGE, TRIGGER SHUT-OFF AND INSULATED WAND, AND ADJUSTABLE NOZZLE. MANUAL HOSE REEL WITH 100 FT OF HOSE. 300 GALLON LOW-PROFILE WATER TANK. AVAILABLE IN COLD AND HOT WATER MODELS. 69"L x 48"W x 71"H. COLD WATER-460 LBS, HOT WATER-685 LBS.

MODEL NO.	TYPE	PSI	GPM	LIST PRICE	CATALOG PRICE
3543-300SC	COLD WATER	3500	4.3	\$ 7870.00	\$ 6580.00
3543-300HC	HOT WATER	3500	4.3	10415.00	8530.00

ADD OPTIONS:

8550TF	TANK QUICK FILL W/ FLOAT VALVE	52.00	46.75
HR100S	HOSE REEL W/ 100 FT GARDEN HOSE	389.20	340.00

HOT WATER UNIT WITH
GARDEN HOSE REEL SHOWN.
TRUCK NOT INCLUDED



PRESSURE WASHER ACCESSORIES



HEAT EXCHANGER

TURN YOUR EXISTING COLD WATER PRESSURE WASHER INTO A HOT WATER WASHER! FEATURES INCLUDE: BURNER ON-OFF SWITCH, THERMOSTAT CONTROL, SAFETY TEMP SHUT-DOWN, FLOW SWITCH (SHUTS OFF BURNER WHEN TRIGGER IS RELEASED), 12 GAL. FUEL CAPACITY (KEROSENE OR #1 FUEL OIL). RATED AT 385,000 BTU AND 4000 PSI, 5 GPM MAX. SHIP WT 275 LBS.

MODEL NO.	LIST PRICE	CATALOG PRICE
HE-110	\$ 2822.00	\$ 2315.00



ROTARY SURFACE CLEANER

EASY TO USE. WILL WORK WITH BOTH HOT AND COLD WATER WASHERS. HEAVY DUTY METAL HANDLES AND LIGHT WEIGHT POLYPROPYLENE BASE. BLASTS AWAY DIRT, GREASE, ROAD FILM, AND MANY OTHER MATERIALS FROM SIDEWALKS, PARKING LOTS, GARAGES, POOLS, PATIOS, ETC. RATED UP TO 4000 PSI, 8 GPM, 180°F. AVAILABLE IN 18" OR 20" DIAMETER CLEANING SURFACE AREAS. SHIPPING WT. 36 LBS.

PART NO.	CLEANER DIAMETER	LIST PRICE	CATALOG PRICE
AR-ROTARY-18	18"	\$ 983.35	\$ 640.00
AR-ROTARY-20	20"	996.90	650.00

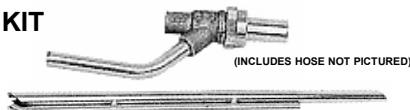
LIQUID DETERGENT

POWER WASHER SOAP FOR REMOVING TOUGH DIRT AND ROAD GRIME BUT DOESN'T CONTAIN AND HARSH INGREDIENTS TO HARM PAINT FINISH. RINSES COMPLETELY. ONE GALLON CONCENTRATE. 1 GALLON, SHIP WT 10 LBS.



PART NO.	LIST PRICE	CATALOG PRICE
LS128	\$ 16.50	\$ 14.25

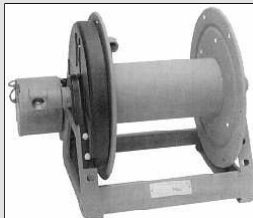
SAND BLASTING KIT



ATTACH THE SAND INJECTOR TO THE END OF YOUR WAND AND PUT THE SAND PROBE INTO THE SILICA SAND. YOU ARE READY TO HIGH PRESSURE SAND BLAST! THESE SAND BLASTERS COME WITH A TUNGSTEN CARBIDE MIXING NOZZLE FOR LONG LIFE, SUCTION HOSE, AND THE SAND PROBE. SHIP WT. 4 LBS

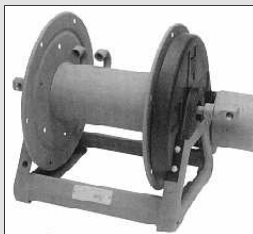
PART NO.	MAX PSI	LIST PRICE	CATALOG PRICE
3398-0002/1.4	3650	\$ 164.00	\$ 130.00

HOSE REELS



ELECTRIC REWIND REEL

THIS REEL IS THE FAVORITE OF THE COMMERCIAL LAWN CARE AND PEST CONTROL AND PRESSURE CLEANING INDUSTRIES. STEEL CONSTRUCTION, BALL BEARINGS, DURABLE SWIVEL, AND HEAVY DUTY 12 VOLT MOTOR. WILL HANDLE MOST LIQUID PRODUCTS AND IS RATED TO 4000 PSI MAX. PRESSURE. HOLDS 450 FT. OF 3/8" HOSE AND 325 FT. OF 1/2" HOSE.



DUAL LINE ELECTRIC REWIND REEL

THIS REEL IS BECOMING POPULAR WITH THE COMMERCIAL LAWN CARE INDUSTRY. FOR USE WITH DUAL LINE FEED CHEMICAL APPLICATIONS. STEEL CONSTRUCTION, BALL BEARINGS, DUAL SWIVEL INLETS, DUAL OUTLETS, AND HEAVY DUTY 12 VOLT MOTOR. WILL HANDLE MOST LIQUID PRODUCTS HOLDS 250 FT. OF 1/2" I.D. AND 1/4" I.D. HOSE.

HOSE REEL ROLLER GUIDES TO AID IN RE-WINDING AND PROTECTION FROM SHARP OBJECTS. PVC ROLLERS WITH BALL BEARINGS. BOLTS RIGHT TO THE REEL.



PART NO.	DESCRIPTION	WT	LIST PRICE	CATALOG PRICE
E1526-17-18	SINGLE LINE REEL	56 LBS	\$ 739.00	\$ 635.00
E2036-17-18	DUAL LINE REEL	63 LBS	929.00	775.00
KT1718RG	REEL GUIDE	12 LBS	96.00	78.00

HOSE REELS



COMPACT MINI MANUAL REEL

IDEALLY USED WHERE SPACE AND WEIGHT ARE A FACTOR. WILL HOLD 75 TO 150 FEET OF 3/8" I.D. HOSE (DEPENDING ON MODEL) AND UP TO 4000 PSI MAX. PRESSURE. OPTIONAL BRACKET KIT AVAILABLE FOR MOUNTING M5-5-14 TO YOUR PRESSURE WASHER.



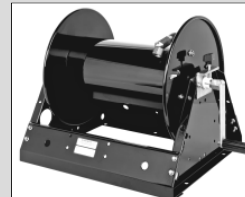
MOUNTING KIT SHOWN MOUNTED ON PRESSURE WASHER WITH REEL



PART NO.		WT	LIST PRICE	CATALOG PRICE
M5-5-14	UP TO 75 FT HOSE	19	\$228.00	\$ 181.00
M10-5-14	UP TO 150 FT HOSE	21	256.00	187.00
KT300PW	MOUNTING KIT	7	86.00	74.00

MANUAL REEL

USED WHERE LONG LENGTHS OF HOSE ARE NEEDED AND IS MORE EFFICIENT THAN COILING BY HAND. WELL SUITED FOR PRESSURE CLEANING, LAWN CARE, AND PEST CONTROL USE. HEAVY STEEL CONSTRUCTION, BALL BEARINGS, AND REEL LOCK ARE SOME



PART NO.	DESCRIPTION	WT	LIST PRICE	CATALOG PRICE
M10-5	UP TO 300 FT. OF 3/8" HOSE	35	\$275.00	\$ 250.00
M15-5	UP TO 400 FT. OF 3/8" HOSE	39	298.00	260.00

PLUNGER PUMPS

HYPRO POWERLINE PUMPS ARE ONE OF THE TOUGHEST PUMPS ON THE MARKET! CERAMIC PLUNGERS, BRONZE HEAD, ONE PIECE SEAL CARTRIDGE FOR LONGER SEAL LIFE AND EASIER REPAIRS, STAINLESS VALVES, GRAPHITE PISTON GUIDES, ONE PIECE CONNECTING RODS, AND AVAILABLE IN SEVERAL CONFIGURATIONS. 160° F. MAX TEMPERATURE.

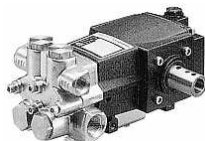
2200B-P DUPLEX PLUNGER PUMPS

3/4" O.D. SOLID SHAFT WITH MOUNTING RAIL KIT



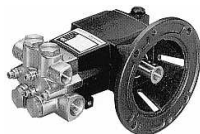
MODEL NO.	GPM	MAX PSI	MAX RPM	NPT INLET	NPT OUTLET	SHIP WT.	HYPRO LIST	CATALOG PRICE
2220B-P	2.1	2000	1725	1/2"	3/8"	14 LBS	\$ 621.00	\$ 375.00
2230B-P	3.0	2000	1725	1/2"	3/8"	14 LBS	621.00	375.00
2221B-P	2.1	1500	3450	1/2"	3/8"	14 LBS	621.00	375.00
2231B-P	3.0	1500	3450	1/2"	3/8"	14 LBS	621.00	375.00

5/8" I.D. HOLLOW SHAFT WITH TORQUE ARM



MODEL NO.	GPM	MAX PSI	MAX RPM	NPT INLET	NPT OUTLET	SHIP WT.	HYPRO LIST	CATALOG PRICE
2220B-HP	2.1	2000	1725	1/2"	3/8"	14 LBS	\$ 640.00	\$ 390.00
2230B-HP	3.0	2000	1725	1/2"	3/8"	14 LBS	640.00	390.00
2221B-HP	2.1	1500	3450	1/2"	3/8"	14 LBS	640.00	390.00
2231B-HP	3.0	1500	3450	1/2"	3/8"	14 LBS	640.00	390.00

5/8" I.D. HOLLOW SHAFT WITH BUILT-IN C-FLANGE FOR 56 FRAME MOTOR



MODEL NO.	GPM	MAX PSI	MAX RPM	NPT INLET	NPT OUTLET	SHIP WT.	HYPRO LIST	CATALOG PRICE
2220B-AP	2.1	2000	1725	1/2"	3/8"	14 LBS	\$ 645.00	\$ 410.00
2230B-AP	3.0	2000	1725	1/2"	3/8"	14 LBS	645.00	410.00
2221B-AP	2.1	1500	3450	1/2"	3/8"	14 LBS	645.00	410.00
2231B-AP	3.0	1500	3450	1/2"	3/8"	14 LBS	645.00	410.00

3/4" I.D. HOLLOW SHAFT WITH GAS ENGINE FLANGE FOR 3 TO 6.5 HP ENGINES



MODEL NO.	GPM	MAX PSI	MAX RPM	NPT INLET	NPT OUTLET	SHIP WT.	HYPRO LIST	CATALOG PRICE
2231B-CP	3.0	1500	3400	1/2"	3/8"	14 LBS	\$ 686.00	\$ 425.00

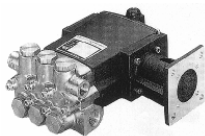
2300B-P TRIPLEX PLUNGER PUMPS

3/4" O.D. SOLID SHAFT



MODEL NO.	GPM	MAX PSI	MAX RPM	NPT INLET	NPT OUTLET	SHIP WT.	HYPRO LIST	CATALOG PRICE
2330B-P	3.0	2500	1725	1/2"	3/8"	19 LBS	\$ 821.00	\$ 495.00
2340B-P	4.2	2500	1725	1/2"	3/8"	19 LBS	821.00	495.00
2351B-P	4.0	3000	1725	1/2"	3/8"	19 LBS	845.00	510.00

3/4" I.D. HOLLOW SHAFT WITH GAS ENGINE FLANGE FOR 3 TO 6.5 HP ENGINES



MODEL NO.	GPM	MAX PSI	MAX RPM	NPT INLET	NPT OUTLET	SHIP WT.	HYPRO LIST	CATALOG PRICE
2354B-CP	2.7	2000	3400	1/2"	3/8"	19 LBS	\$ 909.00	\$ 545.00

2400B-P & 2430B-P TRIPLEX PLUNGER PUMPS

1" SOLID SHAFT WITH MOUNTING RAIL KIT

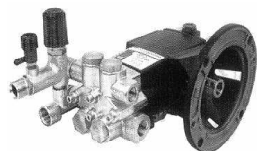


MODEL NO.	GPM	MAX PSI	MAX RPM	NPT INLET	NPT OUTLET	SHIP WT.	HYPRO LIST	CATALOG PRICE
2410B-P	4.4	2500	1725	3/4"	1/2"	39 LBS	\$ 1324.00	\$ 795.00
2430B-P	4.3	3600	1725	3/4"	1/2"	39 LBS	1566.00	940.00
2431B-P	5.1	3600	1725	3/4"	1/2"	39 LBS	1566.00	940.00

NOTE: ON 2300 & 2400 PUMPS, ADD SUFFIX "K" TO MODEL NUMBER IF ORDERING WITHOUT MOUNTING RAIL. SUBTRACT \$8.00. (EXAMPLE: 2410B-KP)
FOR LEFT-HAND SHAFT ON ALL POWER-LINE PUMPS ADD SUFFIX "L" NO CHARGE (EXAMPLE: 2230B-LP)

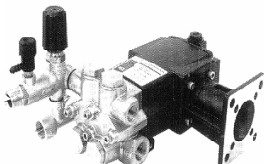
PLUNGER PUMPS

2200B-P DUPLEX PLUNGER PUMPS



5/8" I.D. HOLLOW SHAFT WITH BUILT-IN C-FLANGE FOR 56 FRAME MOTOR

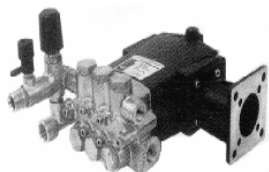
MODEL NO.	GPM	MAX PSI	MAX RPM	NPT INLET	NPT OUTLET	SHIP WT.	HYPRO LIST	CATALOG PRICE
2220B-AP	2.1	2000	1725	1/2"	3/8"	16 LBS	\$ 824.00	\$ 515.00
2230B-AP	3.0	2000	1725	1/2"	3/8"	16 LBS	824.00	515.00
2221B-AP	2.1	1500	3450	1/2"	3/8"	16 LBS	824.00	515.00



3/4" I.D. HOLLOW SHAFT WITH GAS ENGINE FLANGE FOR 3 TO 6.5 HP ENGINES

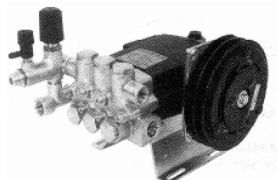
MODEL NO.	GPM	MAX PSI	MAX RPM	NPT INLET	NPT OUTLET	SHIP WT.	HYPRO LIST	CATALOG PRICE
2231B-CP	3.0	1500	3450	1/2"	3/8"	16 LBS	\$ 870.00	\$ 540.00

2300B-P TRIPLEX PLUNGER PUMPS



3/4" I.D. HOLLOW SHAFT WITH GAS ENGINE FLANGE FOR 3 TO 6.5 HP ENGINES

MODEL NO.	GPM	MAX PSI	MAX RPM	NPT INLET	NPT OUTLET	SHIP WT.	HYPRO LIST	CATALOG PRICE
2354B-CP	2.7	2000	3450	1/2"	3/8"	22 LBS	\$ 1093.00	\$ 680.00



3/4" O.D. SHAFT WITH 6" ELECTRIC CLUTCH AND MOUNTING RAILS

MODEL NO.	GPM	MAX PSI	MAX RPM	NPT INLET	NPT OUTLET	SHIP WT.	HYPRO LIST	CATALOG PRICE
2359B-PY	3.5	3000	1725	1/2"	3/8"	38 LBS	\$ 1423.00	\$ 855.00

5300 SERIES SMALL TWIN® PISTON PUMPS

THESE PUMPS ARE CONSTRUCTED OF CAST IRON BODIES, STAINLESS STEEL VALVES, AND BRASS AND STAINLESS INTERNAL PARTS. SOLID SHAFT PUMPS ARE FOR PULLEY OR COUPLING DRIVE AND HOLLOW SHAFT PUMPS ARE FOR DIRECT MOUNTING TO A 56 FRAME ELECTRIC MOTOR. 1/2"NPT PORTS, 140° F. MAX. TEMPERATURE.



5300 SERIES

MODEL NO.	GPM	MAX PSI	MAX RPM	SHAFT DIA	SHIP WT.	HYPRO LIST	CATALOG PRICE
5320C-RX	2.0	500	1800	5/8" O.D. SOLID	10	\$ 458.00	\$ 275.00
5320C-HRX	2.0	500	1800	5/8" I.D. HOLLOW	10	458.00	275.00
5330C-RX	3.0	500	1800	5/8" O.D. SOLID	10	458.00	275.00
5330C-HRX	3.0	500	1800	5/8" I.D. HOLLOW	10	458.00	275.00



5321 SERIES

MODEL NO.	GPM	MAX PSI	MAX RPM	SHAFT DIA	SHIP WT.	HYPRO LIST	CATALOG PRICE
5321C	2.2	1000	1800	5/8" O.D. SOLID	11	\$ 492.00	\$ 295.00
5321C-H	2.2	1000	1800	5/8" I.D. HOLLOW	11	492.00	295.00



5324 SERIES

MODEL NO.	GPM	MAX PSI	MAX RPM	SHAFT DIA	SHIP WT.	HYPRO LIST	CATALOG PRICE
5324C	2.9	800	1800	5/8" O.D. SOLID	11	\$ 492.00	\$ 295.00
5324C-H	2.9	800	1800	5/8" I.D. HOLLOW	11	492.00	295.00



ANNOVERBERBERI

PLUNGER PUMPS



RMW SERIES ECONOMY AXIAL RADIAL PLUNGER PUMPS

7/8" HOLLOW SHAFT WITH VERTICAL GAS ENGINE FLANGE AND BUILT-IN UNLOADER/INJECTOR

MODEL NO.	GPM	MAX PSI	MAX RPM	INLET	OUTLET	SHIP WT.	A/R LIST	CATALOG PRICE
RMW2G24	2.0	2400	3400	GHT	22BST	8 LBS	\$ 193.19	\$ 115.00
RMW2.5G25D	2.5	2500	3400	GHT	22BST	8 LBS	271.42	165.00



RMV SERIES ECONOMY AXIAL RADIAL PLUNGER PUMPS

3/4" HOLLOW SHAFT WITH GAS ENGINE FLANGE AND BUILT-IN UNLOADER/INJECTOR

MODEL NO.	GPM	MAX PSI	MAX RPM	MPT INLET	MPT OUTLET	SHIP WT.	A/R LIST	CATALOG PRICE
RMV2G25D	2.0	2500	3400	1/2"	3/8"	8 LBS	\$ 271.42	\$ 165.00
RMV2.5G25D	2.5	3000	3400	1/2"	3/8"	8 LBS	271.42	165.00



SVJ SERIES HEAVY DUTY AXIAL RADIAL PLUNGER PUMPS

3/4" HOLLOW SHAFT WITH GAS ENGINE FLANGE AND BUILT-IN UNLOADER/INJECTOR

MODEL NO.	GPM	MAX PSI	MAX RPM	MPT INLET	MPT OUTLET	SHIP WT.	A/R LIST	CATALOG PRICE
SVJ2.5G27D-F7	2.5	2700	3400	1/2"	3/8"	11 LBS	\$ 496.70	\$ 300.00
SVJ3G27D-F7	3	2700	3400	1/2"	3/8"	11 LBS	518.76	310.00



XJV SERIES HEAVY DUTY AXIAL RADIAL PLUNGER PUMPS

5/8" HOLLOW SHAFT WITH NEMA 56C FLANGE AND BUILT-IN UNLOADER/INJECTOR

MODEL NO.	GPM	MAX PSI	MAX RPM	MPT INLET	MPT OUTLET	SHIP WT.	A/R LIST	CATALOG PRICE
XJV2G15E-F8	2.0	1450	3400	1/2"	3/8"	11 LBS	\$ 518.76	\$ 310.00

RRA SERIES TRIPLEX PLUNGER PUMPS

1 1/8" I.D. HOLLOW SHAFT- "E" SERIES WITH 182/184C NEMA FLANGE FOR ELECTRIC MOTORS

MODEL NO.	GPM	MAX PSI	MAX RPM	NPT INLET	NPT OUTLET	SHIP WT.	A/R LIST	CATALOG PRICE
RRA3G30E-F17	3.0	3000	1750	1/2"	3/8"	18 LBS	\$ 621.54	\$ 375.00
RRA4G30E-F17	4.0	3000	1750	1/2"	3/8"	18 LBS	621.54	375.00
RRA5.5G26E-F17	5.5	2600	1750	1/2"	3/8"	18 LBS	621.54	375.00



RRV SERIES TRIPLEX PLUNGER PUMPS

1" I.D. HOLLOW SHAFT- WITH GAS ENGINE FLANGE FOR 8-18 HP ENGINES

MODEL NO.	GPM	MAX PSI	MAX RPM	NPT INLET	NPT OUTLET	SHIP WT.	A/R LIST	CATALOG PRICE
RRV3.5G36D-F24	3.5	3600	3400	1/2"	3/8"	18 LBS	\$ 600.10	\$ 360.00
RRV4G36D-F24	4.0	3600	3400	1/2"	3/8"	18 LBS	600.10	360.00



RSV SERIES TRIPLEX PLUNGER PUMPS

3/4" HOLLOW SHAFT WITH GAS ENGINE FLANGE AND BUILT-IN UNLOADER/INJECTOR

MODEL NO.	GPM	MAX PSI	MAX RPM	NPT INLET	NPT OUTLET	SHIP WT.	A/R LIST	CATALOG PRICE
RSV2.5G35D-F25	2.5	2500	3400	1/2"	3/8"	14 LBS	\$ 651.22	\$ 390.00
RSV3G25D-F25	3.0	2500	3400	1/2"	3/8"	14 LBS	651.22	390.00



1" I.D. HOLLOW SHAFT- WITH GAS ENGINE FLANGE FOR 8-18 HP ENGINES

MODEL NO.	GPM	MAX PSI	MAX RPM	NPT INLET	NPT OUTLET	SHIP WT.	A/R LIST	CATALOG PRICE
RSV3G30D-F40	3.0	3500	1750	1/2"	3/8"	14 LBS	\$ 700.88	\$ 420.00
RSV3.5G35D-F40	3.5	3500	1750	1/2"	3/8"	14 LBS	700.88	420.00
RSV4G40D-F40	4.0	4000	3400	1/2"	3/8"	14 LBS	711.93	430.00





ANNOVERBERBERI

PLUNGER PUMPS

XTA & XTV SERIES TRIPLEX PLUNGER PUMPS

24MM O.D. SOLID SHAFT- "N" SERIES

MODEL NO.	GPM	MAX PSI	MAX RPM	NPT INLET	NPT OUTLET	SHIP WT.	A/R LIST	CATALOG PRICE
XTA2G15NBA	2.1	1500	1750	1/2"	3/8"	9 LBS	\$ 596.04	\$ 360.00
XTA3G16N	3.0	1600	1750	1/2"	3/8"	10 LBS	612.59	365.00

5/8" I.D. HOLLOW SHAFT- "E" SERIES WITH 56C NEMA FLANGE FOR ELECTRIC MOTORS

MODEL NO.	GPM	MAX PSI	MAX RPM	NPT INLET	NPT OUTLET	SHIP WT.	A/R LIST	CATALOG PRICE
XTA2G15EBA-F8	2.1	1800	1750	1/2"	3/8"	9 LBS	\$ 629.14	\$ 375.00
XTA3G16EBA-F8	3.0	1600	1750	1/2"	3/8"	10 LBS	651.22	390.00
XTV2G15EBA-F8	2.1	1500	3400	1/2"	3/8"	9 LBS	629.14	375.00
XTV3G16E-F8	3.0	1500	3400	1/2"	3/8"	10 LBS	629.14	375.00

3/4" I.D. HOLLOW SHAFT- "D" SERIES WITH FLANGE FOR 3-6.5 HP GAS ENGINES

MODEL NO.	GPM	MAX PSI	MAX RPM	NPT INLET	NPT OUTLET	SHIP WT.	A/R LIST	CATALOG PRICE
XTV2G15DBA-F7	2.1	1500	3400	1/2"	3/8"	9 LBS	\$ 629.14	\$ 375.00
XTV3G22D-F7	3.0	2200	3400	1/2"	3/8"	10 LBS	673.29	405.00

XMA & XMV SERIES TRIPLEX PLUNGER PUMPS

5/8" I.D. HOLLOW SHAFT- "E" SERIES WITH 56C NEMA FLANGE FOR ELECTRIC MOTORS

MODEL NO.	GPM	MAX PSI	MAX RPM	NPT INLET	NPT OUTLET	SHIP WT.	A/R LIST	CATALOG PRICE
XMA2G22E-F33	2.1	2200	1750	1/2"	3/8"	15 LBS	\$ 629.14	\$ 375.00
XMA2.5G18E-F33	2.5	1800	1750	1/2"	3/8"	15 LBS	629.14	375.00
XMA3G18E-F33	3.0	1800	1750	1/2"	3/8"	15 LBS	629.14	375.00

5/8" I.D. HOLLOW SHAFT- "E" SERIES WITH 56C NEMA FLANGE FOR ELECTRIC MOTORS

MODEL NO.	GPM	MAX PSI	MAX RPM	NPT INLET	NPT OUTLET	SHIP WT.	A/R LIST	CATALOG PRICE
XMV2G25E-F33	3.0	2500	3400	1/2"	3/8"	15 LBS	\$ 629.14	\$ 375.00
XMV2.5G20E-F33	3.5	3000	3400	1/2"	3/8"	15 LBS	629.14	375.00

3/4" I.D. HOLLOW SHAFT- "D" SERIES WITH FLANGE FOR 3-6.5 HP GAS ENGINES

MODEL NO.	GPM	MAX PSI	MAX RPM	NPT INLET	NPT OUTLET	SHIP WT.	A/R LIST	CATALOG PRICE
XMV2.5G26D-F25	2.5	2600	3400	1/2"	3/8"	15 LBS	\$ 612.59	\$ 365.00
XMV3G25D-F25	3.0	2500	3400	1/2"	3/8"	15 LBS	612.59	365.00
XMV3.5G26D-F25	3.5	2500	3400	1/2"	3/8"	15 LBS	612.59	365.00

RKA & RKV SERIES TRIPLEX PLUNGER PUMPS

24MM O.D. SOLID SHAFT- "N" SERIES

MODEL NO.	GPM	MAX PSI	MAX RPM	NPT INLET	NPT OUTLET	SHIP WT.	A/R LIST	CATALOG PRICE
RKA3.5G30N	3.5	3000	1750	1/2"	3/8"	19 LBS	\$ 849.89	\$ 510.00
RKA4G30N	4.0	3000	1750	1/2"	3/8"	19 LBS	849.89	510.00

1 1/8" I.D. HOLLOW SHAFT- "E" SERIES WITH 182/184C NEMA FLANGE FOR ELECTRIC MOTORS

MODEL NO.	GPM	MAX PSI	MAX RPM	NPT INLET	NPT OUTLET	SHIP WT.	A/R LIST	CATALOG PRICE
RKA3.5G30E-F17	3.5	3000	1750	1/2"	3/8"	21 LBS	\$ 905.09	\$ 545.00
RKA4G30E-F17	4.0	3000	1750	1/2"	3/8"	21 LBS	905.09	545.00

1" I.D. HOLLOW SHAFT- "D" SERIES WITH GAS ENGINE FLANGE FOR 8-18 HP ENGINES

MODEL NO.	GPM	MAX PSI	MAX RPM	NPT INLET	NPT OUTLET	SHIP WT.	A/R LIST	CATALOG PRICE
RKV3.5G30AD-F24	3.5	3000	3400	1/2"	3/8"	21 LBS	\$ 805.75	\$ 529.00
RKV4G37HD-F24	4.0	3700	3400	1/2"	3/8"	21 LBS	883.00	530.00

FOR UNLOADER/INJECTOR KITS FOR "XT" PUMPS ADD SUFFIX "M2I"
FOR UNLOADER/INJECTOR KITS FOR "RK" PUMPS ADD SUFFIX "C2I"

ADD \$109.00 (EXAMPLE: XTV3G16D-F7M2I)
ADD \$135.00 (EXAMPLE: RKV4G35HD-F24C2I)

PUMP & SYSTEM ACCESSORIES



C-FLANGE



FLANGE KITS DESIGNED TO MOUNT POWERLINE™ PUMPS TO C-FACE MOTORS. THIS ELIMINATES ALIGNMENT PROBLEMS AND EXPOSED TURNING SHAFTS. SHIP WT. 4 LBS.

PART NO.	FITS PUMP SERIES	FITS NEMA FRAME	HYPRO LIST	CATALOG PRICE
8000-0003	2200/2300	56C & 145TC	\$ 80.50	\$ 60.00
8000-0010	2200/2300	182TC & 184TC	141.00	106.00
8000-0043	2200/2300	213TC & 215TC	147.00	102.00
8000-0017	2400/2430	213TC & 215TC	182.00	136.00
8000-0018	2400/2430	182TC & 184TC	178.00	133.00



FIXED INJECTOR

BRASS CONSTRUCTION, STAINLESS BALL AND SPRING. 30:1 MIX RATIO, 4500 PSI MAX. 3/8" MPT INLET, 3/8" FPT OUTLET.

PART NO.	GPM RATING	LIST PRICE	CATALOG PRICE
MV42021	3.0-4.0	\$ 18.30	\$ 14.50
MV42023	4.0-5.5	18.30	14.50



FLANGE KITS

FLANGE KITS DESIGNED TO MOUNT ANNOVI PUMPS TO GAS ENGINES AND C-FACE MOTORS.



PART NO.	FITS PUMP SERIES	FITS	LIST	CATALOG PRICE
AR1579	XTV, XJV	3-6.5 HP ENGINE	\$ 32.45	\$ 26.00
AR1584	XTA, XTV	56C MOTOR	32.45	26.00
AR1591	RRA, RKA	184C MOTOR	135.30	101.00
1382580	RRV, RKV	8-13 HP ENGINE	129.49	97.00

FIXED INJECTOR

BRASS CONSTRUCTION, STAINLESS BALL AND SPRING. 3/8" FPT INLET, 3/8" MPT OUTLET. 30:1 MIX RATIO, 4500 PSI MAX.

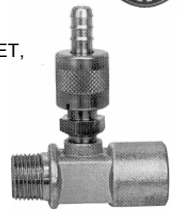


PART NO.	GPM RATING	LIST PRICE	CATALOG PRICE
MV41021	3.0-4.0	\$ 18.30	\$ 14.50
MV41023	4.0-5.5	18.30	14.50



ADJUSTABLE INJECTOR

ADJUSTABLE CHEMICAL INJECTOR FOR METERING YOUR INJECTION RATE. BRASS CONSTRUCTION, ADJUSTMENT COLLAR FOR REGULATING CHEMICAL DRAW. 3/8" FPT INLET, 3/8" MPT OUTLET. 4500 PSI, 200° F. MAX. RATINGS

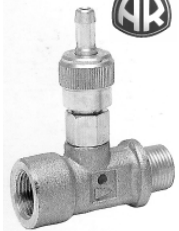


PART NO.	GPM RATING	LIST PRICE	CATALOG PRICE
MVR42021	3.0-4.0	\$ 24.75	\$ 18.75
MVR42021	4.0-5.0	24.75	18.75



ADJUSTABLE INJECTOR

BRASS CONSTRUCTION, ADJUSTMENT COLLAR FOR REGULATING CHEMICAL DRAW. 3/8" FPT INLET, 3/8" MPT OUTLET. 4500 PSI, 200° F. MAX.



PART NO.	GPM RATING	LIST PRICE	CATALOG PRICE
MVR41021	3.0-4.0	\$ 24.75	\$ 18.75
MVR41021	4.0-5.0	24.75	18.75



THERMAL RELIEF VALVES

PROVIDES THERMAL PROTECTION TO PUMP FROM HEAT BUILD-UP GENERATED IN RECIRCULATING SYSTEMS. BRASS CONSTRUCTION, 140° F. POP-OFF.



PART NO.	SIZE	LIST PRICE	CATALOG PRICE
TPP140-1/4A	1/4" MPT	\$ 18.25	\$ 13.50
TPP140-3/8	3/8" MPT	18.25	13.50
TPP140-1/2	1/2" MPT	18.25	13.50



FLOW SWITCH

FLOW SWITCHES USED ON HOT WATER WASHERS TO SHUT-OFF THE BURNER WHEN IN BYPASS MODE. CAN BE MOUNTED VERTICAL OR HORIZONTALLY. BRASS BODY, 3/8" NPT PORTS, 12 V. TO 250 V. 3500 PSI, 7.8 GPM, 180° F. MAX

PART NO.	MOUNTING TYPE	LIST PRICE	CATALOG PRICE
ST-6	UNIVERSAL MOUNT	\$ 55.50	\$ 44.75

PRESSURE SWITCH

PRESSURE SWITCH ACTIVATES AT 650 PSI AND CAN BE WIRED EITHER N/O OR N/C. 1/4" MPT INLET, 3500 PSI, 200° F. MAX RATINGS.



PART NO.	LIST PRICE	CATALOG PRICE
AL690	\$ 46.86	\$ 37.85

INJECTOR HOSE AND STRAINER

CLEAR VINYL TUBING, 1/4" I.D. AND CHEMICAL LINE STRAINER FOR USE IN INJECTION SYSTEMS.

PART NO.	LIST PRICE	CATALOG PRICE
ST-31	\$ 2.37	\$ 1.60
15003006	HOSE (PER / FT) .39	.35



INLINE UPSTREAM INJECTOR

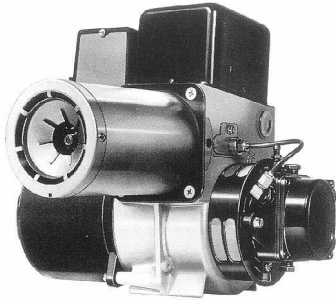


DESIGNED FOR HIGH PRESSURE SOAP INJECTION APPLICATIONS. METERS SOAP ON THE INLET SIDE OF THE PUMP FOR HIGH PRESSURE INJECTION. FEMALE GARDEN HOSE INLET AND MALE GARDEN HOSE OUTLET FOR EASY AND QUICK INSTALLATION TO YOUR POWER WASHER. ON/OFF VALVE FOR INJECTING AND RINSING WITHOUT REMOVING FROM THE SYSTEM. 160°F, 140 PSI MAX RATINGS.



PART NO.	GPM RATINGS	LIST PRICE	CATALOG PRICE
ST-64/1.5	1.5 TO 4.0 GPM	\$ 59.22	\$ 47.25
ST-64/4.0	4.0 TO 7.0 GPM	59.22	47.25

HOT WATER SYSTEM COMPONENTS



OIL BURNER ASSEMBLY



THIS BURNER ASSEMBLY IS STANDARD EQUIPMENT ON OUR HOT WATER WASHERS. CAN BE USED AS A REPLACEMENT FOR MOST BRANDS OF HOT WATER WASHERS AND AIR SCOOP HEATERS. THIS ASSEMBLY INCLUDES: BLOWER ASSEMBLY (3450 RPM), IGNITION ASSEMBLY, FUEL PUMP, AND FUEL SHUT-OFF SOLENOID VALVE. BURNS KEROSENE, #1 AND #2 FUEL OIL FROM .44 TO 3.0 GPM. HEATS TO 380,000 BTU.

PART NO.	VOLTAGE	WT	LIST PRICE	CATALOG PRICE
B2101	120 VOLT AC	24	\$ 487.00	\$ 415.00
BX2603	230 VOLT AC	24	556.00	485.00
SLU102	12 VOLT DC	20	584.00	497.00

IGNITION TRANSFORMERS

REPLACEMENT TRANSFORMERS FOR HOT WATER WASHERS, HIGH PRESSURE HEATERS, AND AIR SCOOPS.



PART NO.	BURNER TYPE	WT	LIST PRICE	CATALOG PRICE
5218301U	12 VOLT DC-BECKETT	1	\$ 195.40	\$ 146.00
51776U	12 VOLT DC-BECKETT*	1	160.90	136.00
51525U	24 VOLT DC-BECKETT	1	138.90	104.00
51771U	120 VOLT AC-BECKETT	2	58.13	46.50
5929U	230 VOLT AC-BECKETT	2	88.00	68.00
5LAY30	120 VOLT AC-WAYNE	6	89.44	69.75

* with safety control board

FUEL PUMPS



REPLACEMENT FUEL PUMP FOR HOT PRESSURE WASHERS AND SPACE HEATERS. SUITABLE FOR KEROSENE, AND NO.1 AND #2 FUEL OILS. PLEASE GIVE MODEL NUMBER OR SPECS OF PUMP WHEN ORDERING. SHIP WT. 4 LBS

SAMPLE PUMP NO.	LIST PRICE	CATALOG PRICE
A2VA-7116	\$ 149.00	\$ 95.00

OIL BURNER NOZZLES

REPLACEMENT FUEL NOZZLE FOR HOT WATER WASHERS, PORTABLE HIGH PRESSURE HEATERS, AND AIR SCOOP HEATERS. SPECIFY NOZZLE SIZE WHEN ORDERING.



SAMPLE NOZZLE NO.	LIST PRICE	CATALOG PRICE
2.50 70B	\$ 9.90	\$ 7.95

FUEL SOLENOID VALVES



REPLACEMENT SHUT-OFF FUEL SOLENOID USED ON HOT WATER WASHERS TO SHUT OFF FLOW TO NOZZLE. DESIGNED TO ATTACH DIRECTLY TO FUEL PUMP.

PART NO.	VOLTAGE	LIST PRICE	CATALOG PRICE
21441U	12 VOLT DC	\$ 31.75	\$ 21.75
2233U	120 VOLT AC	35.53	30.00
2234U	230 VOLT AC	35.53	30.00

FUEL TANK

12 GALLON CROSS-LINK POLYETHYLENE TANK SUITABLE FOR KEROSENE, FUEL OIL, AND GASOLINE. 2" CAP, 1/4" NPT FITTING IN BOTTOM. MOLDED IN THREADS FOR MOUNTING WITH BOLTS. 18"L x 14"W x 15"H. SHIP WT. 7 LBS.



PART NO.	LIST PRICE	CATALOG PRICE
FT0012	\$ 147.00	\$ 112.00

ROTARY CAM SWITCH

HEAVY DUTY 3 POSITION ROTARY CAM SWITCH FOR USE WITH PRESSURE WASHERS. FACE READS "OFF-PUMP-BURNER". 4 MOUNTING SCREWS, SINGLE PHASE.



PART NO.	AMPS/VOLTS	LIST PRICE	CATALOG PRICE
S225-1639	40 A. 230 VOLT	\$ 108.50	\$ 90.00

COIL CLEANER

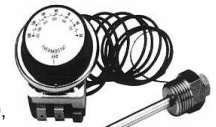
REMOVES LIME, RUST, AND SCALE FROM YOUR HOT WATER WASHER COIL. WON'T HARM YOUR PLUMBING. FOLLOW MANUFACTURER'S INSTRUCTIONS. 32 OZ. BOTTLE. SHIP WT. 3 LBS.

PART NO.	LIST PRICE	CATALOG PRICE
ST32C	\$13.25	\$ 9.75



THERMOSTAT

FOR USE ON HOT WATER WASHERS TO ADJUST WATER TEMPERATURE. DUAL SCALE EASY TO READ DIAL, COPPER IMMERSION BULB, UL LISTED, 4000 PSI MAX. 1/2"NPT PROBE. 16 TO 380 VOLT.



PART NO	TEMP RANGE	LIST PRICE	CATALOG LIST
100438	86-194°F. ±5°F	\$ 70.88	\$ 57.75

HIGH LIMIT SWITCH

USED AS A SAFETY FEATURE ON PRESSURE WASHERS. SHUTS UNIT DOWN WHEN WATER TEMPERATURE REACHES 210°. RESETS AT 140 TO 160°F. 36" LONG WIRE LEADS, 1/2" NPT PROBE.



PART NO.	LIST PRICE	CATALOG PRICE
23E099U2V	\$ 43.20	\$ 36.00

UNLOADER VALVES

ECONOMY UNLOADERS



AN ECONOMICAL UNLOADER THAT CAN BE USED IN MANY PRESSURE WASHER APPLICATIONS. STRAIGHT THROUGH DESIGN FOR MINIMAL PRESSURE LOSS. BRASS CONSTRUCTION, 3/8" MPT INLET AND OUTLET, 1/4" BYPASS. 2300 PSI, 5 GPM MAX.

PART NO	LIST PRICE	CATALOG PRICE
3390-0079	\$ 63.00	\$ 47.00

ADJUSTABLE UNLOADER



A HEAVIER DUTY UNLOADER THAT IS EXCELLENT FOR COMMERCIAL CLEANING MACHINES. STRAIGHT THROUGH DESIGN FOR MINIMAL PRESSURE LOSS. BRASS CONSTRUCTION, 3/8" FPT INLET AND OUTLET, 1/4" BYPASS. 5000 PSI, 11 GPM, 194°F, MAX

PART NO	LIST PRICE	CATALOG PRICE
VHP39	\$191.05	\$ 130.00

PRESSURE UNLOADER



ADJUSTABLE PRESSURE UNLOADER VALVE WITH STRAIGHT THROUGH DESIGN. ZERO PRESSURE DURING BYPASS. 3/8" FPT INLET, 3/8" MPT OUTLET, 3/8" FPT BYPASS. 5100 PSI 9 GPM, MAX RATINGS

PART NO	LIST PRICE	CATALOG PRICE
AR20831	\$ 252.00	\$ 194.00



HIGH CAPACITY UNLOADER



FOR LARGE VOLUME WASH APPLICATION AND HIGH PRESSURE HERBICIDE APPLICATIONS. BRONZE BODY, BRASS AND STAINLESS INTERNAL PARTS. 3/4" FPT PORTS, 15 GPM, 200° F. MAX. RATINGS.

PART NO.	UNLOADING RANGE-PSI	CUP MATERIAL	LIST PRICE	CATALOG PRICE
3390-0053	1000-2000	BUNA-N	\$ 867.00	\$ 650.00



REGULATOR/ UNLOADERS



STRAIGHT THROUGH DESIGN FOR MINIMAL FLOW LOSS AND EASY INSTALLATION. VERY SMOOTH OPERATION, PULSE FREE AND FULLY ADJUSTABLE. PRESSURE DROPS TO ZERO IN BYPASS MODE TO REDUCE MOTOR LOAD. 3/8" FPT INLET AND OUTLET, 1/4" FPT BYPASS, AND 1/4" FPT GAUGE PORT.



ST-261



ST-261i



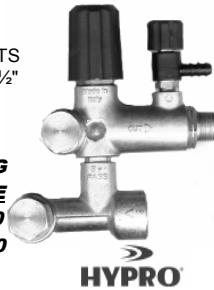
ST-280

PART NO.	DESCRIPTION	MAX PSI/GPM	LIST PRICE	CATALOG PRICE
ST-261	UNLOADER	3600/10	\$ 76.75	\$ 60.00
ST-261i	UNLOADER w/INJECTOR	3600/10	83.60	67.00
ST-280	UNLOADER	4060/10	106.60	91.00

UNLOADER/BYPASS KIT

UNLOADER/BYPASS KITS ARE FOR 2200/2300 SERIES POWERLINE™ PUMPS. BRASS CONSTRUCTION. MOUNTS DIRECTLY TO PUMP AND HAS A CHEMICAL INJECTOR. 1/2" FPT INLET, 3/8" MPT OUTLET. 2600 PSI, 160°F MAX. RATINGS.

PART NO.	MAX GPM	LIST PRICE	CATALOG PRICE
3390-0104/3A	2.0-3.2	\$ 184.00	\$ 138.00
3390-0104/3B	3.2-4.0	184.00	138.00



UNLOADER/BYPASS KIT

CLOSE COUPLED BYPASS KIT FOR HYPRO 2200 AND 2300 POWERLINE™ PUMPS. INCLUDES UNLOADER AND BYPASS/INLET ASSEMBLY. 1500 PSI, 5 GPM, 160° F MAX. RATINGS.

PART NO.	MAX GPM	LIST PRICE	CATALOG PRICE
8000-0008	2.0-3.2	\$ 158.00	\$ 118.00

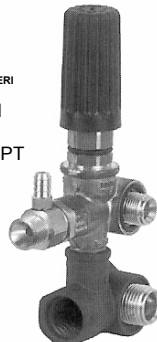


UNLOADER/BYPASS KIT



UNLOADER/BYPASS KITS ARE FOR XT& XM SERIES ANNOVI PUMPS. BRASS AND ALUMINUM CONSTRUCTION. MOUNTS DIRECTLY TO PUMP AND HAS A CHEMICAL INJECTOR. 1/2" MPT INLET, 3/8" MPT OUTLET. 2600 PSI, MAX. RATINGS.

PART NO.	MAX GPM	LIST PRICE	CATALOG PRICE
AR20890	2.0-3.0	\$ 146.62	\$ 109.00

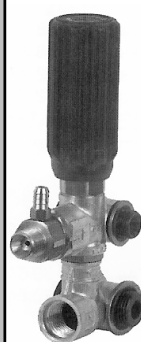


UNLOADER/BYPASS KIT



CLOSE COUPLED BYPASS KIT FOR ANNOVI RK AND XM SERIES PUMPS. INCLUDES UNLOADER, INJECTOR, AND BYPASS/INLET ASSEMBLY. 3650 PSI, 3-5 GPM MAX. RATINGS. 1/2" MPT INLET, 3/8" MPT OUTLET.

PART NO.	MAX GPM	LIST PRICE	CATALOG PRICE
AR20400	3.0-5.5	\$ 176.75	\$ 135.00



SPRAY GUNS & WANDS

TRIGGER GUNS



- » LIGHTWEIGHT
- » TRIGGER LOCKOUT
- » FRONT ENTRY
- » 3/8" FPT INLET, 1/4" FPT OUTLET
- » 3050 PSI MAX. PRESSURE
- » 8 GPM MAX. FLOW
- » 320° F. MAX. TEMP.

SUTTNER

PART NO.	LIST PRICE	CATALOG PRICE
ST-810	\$ 38.90	\$ 25.00



- » HIGH IMPACT MOLDED PLASTIC
- » TRIGGER LOCKOUT
- » BOTTOM ENTRY
- » 3/8" FPT INLET, 1/4" FPT OUTLET
- » 5000 PSI MAX. PRESSURE
- » 12 GPM MAX. FLOW
- » 300° F. MAX. TEMP.

SUTTNER

PART NO.	LIST PRICE	CATALOG PRICE
ST-1500	\$ 43.50	\$ 29.95



- » STRAIGHT THROUGH DESIGN
- » DURABLE MOLDED HANDLE
- » TRIGGER LOCKOUT
- » 3/8" FPT INLET, 1/4" FPT OUTLET
- » 4000 PSI MAX. PRESSURE
- » 12 GPM MAX. FLOW
- » 300° F. MAX. TEMP.

SUTTNER

PART NO.	LIST PRICE	CATALOG PRICE
ST-601	\$ 42.75	\$ 34.00



- » OUR HEAVIEST DUTY GUN
- » "EASY-ON" DESIGN TO REDUCE HAND FATIGUE
- » TRIGGER LOCKOUT
- » BOTTOM ENTRY
- » 3/8" FPT INLET, 1/4" FPT OUTLET
- » 5000 PSI MAX. PRESSURE
- » 12 GPM MAX. FLOW
- » 300° F. MAX. TEMP.

SUTTNER

PART NO.	LIST PRICE	CATALOG PRICE
ST-2605	\$ 54.00	\$ 41.00



WASH DOWN GUN

FOR HIGH VOLUME, LOW PRESSURE USES. AVAILABLE IN BRASS OR STAINLESS CONSTRUCTION. RUBBER COATING TO PROTECT HAND AGAINST TEMPERATURE EXTREMES. 700 PSI, 27 GPM, 190° F MAX

SUTTNER

PART NO.	LIST PRICE	CATALOG PRICE
ST-1200	\$ 143.20	\$ 107.00
ST-1200SS	478.23	360.00

WANDS

STAINLESS PIPE WANDS

1/4" MPT X 1/8" FPT. STAINLESS STEEL PIPE WANDS.

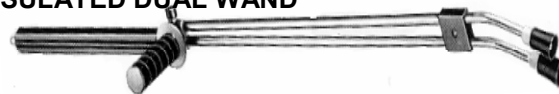
PART NO.	LENGTH	LIST PRICE	CATALOG PRICE
ST-001-24SS	24"	\$ 16.50	\$ 10.85
ST-001-36SS	36"	19.85	14.15
ST-001-48SS	48"	24.57	17.05

INSULATED WANDS

HIGH IMPACT MOLDED GRIPS, 1/4" MPT COATED STEEL PIPE.

PART NO.	LENGTH	LIST PRICE	CATALOG PRICE
3365-0005/24	24"	\$ 13.65	\$ 10.25
3365-0005/36	36"	18.05	12.50
3365-0005/47	47"	22.50	14.50
3365-0005/60	60"	31.15	25.95
3365-0005/79	79"	32.05	26.50

INSULATED DUAL WAND



1/4" MPT INLET, INSULATED GRIP VALVE /GRIP HANDLE, 40" LENGTH, 1/4" FPT OUTLETS. INCLUDES BRASS INJECTION TIP. 4500 PSI MAX.

PART NO.	LIST PRICE	CATALOG PRICE
ST-54	\$ 68.50	\$ 51.50

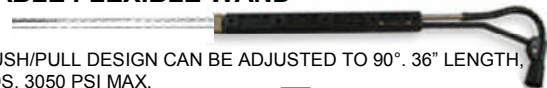
FLEXIBLE WAND



FLEXIBLE TO GET THOSE HARD-TO-REACH PLACES. INDUSTRIAL POLYURETHANE MIDDLE, 24" LENGTH, 1/4" MPT ENDS. 2000 PSI MAX.

PART NO.	LIST PRICE	CATALOG PRICE
291G-18BK	\$ 38.75	\$ 24.50

ADJUSTABLE FLEXIBLE WAND



FLEXIBLE PUSH/PULL DESIGN CAN BE ADJUSTED TO 90°. 36" LENGTH, 1/4" MPT ENDS. 3050 PSI MAX.

PART NO.	LIST PRICE	CATALOG PRICE
ST-85	\$ 152.76	\$ 96.50

TELESCOPING WAND

TELESCOPING WAND AND GUN THAT WILL EXTEND FROM 8 FT. TO 18 FT. IDEAL FOR CLEANING BUILDINGS AND LARGE TRUCKS AND TRAILERS WHILE STILL ON THE GROUND. 1/4" QUICK CONNECT TO ACCEPT YOUR SPRAY TIPS. RATED TO 3500 PSI, 10 GPM, 195° F MAX.



PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
16851	TELESCOPING WAND	\$ 264.00	\$ 178.00
16854	GUTTER CLEANING ATTACHMENT	14.60	12.15
ARTEL-BELT	SUPPORT BELT	31.72	23.75

NOZZLES & PRESSURE HOSE

SPRAY NOZZLES

MADE OF HARDENED STAINLESS STEEL FOR MAXIMUM WEAR. 5000 PSI WORKING PRESSURE. 1/8" OR 1/4" NPT, OR 1/4" QUICK COUPLER INLET. AVAILABLE IN 0°, 15°, 25°, AND 40° SPRAY ANGLES. REFER TO THE NOZZLE RATE CHARTS IN THIS CATALOG FOR CORRECT SIZE.

PART NO	TYPE	LIST PRICE	CATALOG PRICE
1/8MEG-***	1/8" THREADED	\$ 8.98	\$ 6.85
1/4MEG-***	1/4" THREADED	8.98	6.85
QCMEG-***	QUICK COUPLER	8.98	6.85
QCMEG-6540	SOAP TIP (BRASS)	5.28	4.00

HOW TO ORDER: (SAMPLE NO. 1/4MEG-25055)

1/4MEG- 25 055
 ↑ ↑ ↑
 TYPE SPRAY ANGLE ORIFICE SIZE



MPT INLET TYPE



QUICK COUPLER TYPE

SEWER NOZZLES **SUTTNER**

ATTACH TO HOSE OR WAND TO CLEAN OUT PIPES AND DRAINS. ONE ORIFICE SPRAYS FORWARD AND FOUR THAT SPRAY BACK TO PULL THE NOZZLE THROUGH THE LINE. STAINLESS STEEL CONSTRUCTION, 1/4" FPT INLET, 4200 PSI MAX. **SPECIFY NOZZLE SIZE WHEN ORDERING.

ST-49



ST-49R

PART NO	TYPE	LIST PRICE	CATALOG PRICE
ST-49-**	FIXED	\$ 21.19	\$ 16.95
ST-49R-**	ROTATING	45.00	36.00

CHANGEOVER NOZZLE HEAD



ALLOWS YOU TO CHANGE BETWEEN TWO NOZZLES FROM A SINGLE SPRAY LINE. HAS (1) 1/4" FPT INLET, AND (2) 1/4" FPT OUTLETS. 3600 PSI MAX.

PART NO.	LIST PRICE	CATALOG PRICE
ST-56	\$ 29.70	\$ 24.00

ADJUSTABLE NOZZLE HEAD

ADAPTS TO SPRAY NOZZLE FOR USE WITH INJECTION SYSTEM. SIMPLY ROTATE KNOB TO DIVERT WATER AROUND THE NOZZLE TO SOAP INJECT. 3600 PSI, 8 GPM MAX. RATINGS. NOZZLE NOT INCLUDED.

PART NO.	LIST PRICE	CATALOG PRICE
ST-51	\$ 25.05	\$ 20.00



SUTTNER

TURBO NOZZLES

ROTATING 0° JET PROVIDES SUPERIOR CLEANING ABILITY OVER STANDARD SPRAY NOZZLES AND IS REPAIRABLE. 1/4" FPT INLET. SPECIFY ORIFICE SIZE* WHEN ORDERING.

PART NO.	PSI MAX	TEMP MAX	LIST PRICE	CATALOG PRICE
ST-357-*	3600	190°F	\$ 138.20	\$ 79.00
ST-457-*	6000	212°F	165.75	115.00



SUTTNER

ADJUSTABLE NOZZLE **HYPRO**

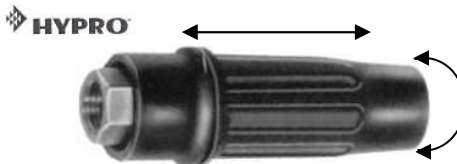


THE ADJUSTABLE NOZZLE WILL GIVE INFINITE SPRAY PATTERN ADJUSTABILITY FROM 0° TO 80° ANGLE BY ROTATING THE NOZZLE HEAD. 3000 PSI, 300° F. MAX. RATINGS. 1/4" FPT INLET. SPECIFY NOZZLE SIZE WHEN ORDERING (SEE CHART).

PART NO.	LIST PRICE	CATALOG PRICE
3324-1001.**	\$ 29.25	\$ 23.00

PART NO.	ORIFICE
3324-1001.1	35
3324-1001.15	37
3324-1001.2	40
3324-1001.25	43
3324-1001.3	46
3324-1001.35	50
3324-1001.4	53
3324-1001.45	56
3324-1001.5	60

ADJUSTABLE HI-LO NOZZLE **HYPRO**



THIS NOZZLE IS THE SAME AS THE ADJUSTABLE NOZZLE BUT ALSO HAS A PUSH-PULL OPTION FOR SOAP INJECTING. 3000 PSI, 300°F MAX RATINGS. SPECIFY NOZZLE SIZE WHEN ORDERING (SEE CHART).

PART NO.	LIST PRICE	CATALOG PRICE
3324-2001.**	\$ 35.50	\$ 28.00

IMPORTANT!

IT IS VERY IMPORTANT TO SIZE THE NOZZLE TO YOUR WASHER FOR PROPER PERFORMANCE. REFER TO YOUR OWNERS MANUAL OR THE NOZZLE CHART ON PAGE 84 OF THIS CATALOG FOR PROPER ORIFICE SIZE.

HIGH PRESSURE HOSE ASSEMBLIES

HEAVY DUTY STEEL BRAIDED HOSE, 3/8" I.D. WITH 3/8" MPT ENDS. HOSE IS RATED TO 250° F. MAX TEMP AND CAN BE USED WITH HOT WATER WASHERS. CUSTOM LENGTHS AND 1/2" I.D. HOSE AVAILABLE BY REQUEST. NOT RATED FOR STEAM USE.

PART NO.	LENGTH	MAX PSI	LIST PRICE	CATALOG PRICE
6M1T-25	25'	4000	\$ 58.88	\$ 47.00
6M1T-30	30'	4000	70.44	58.00
6M1T-40	40'	4000	94.88	70.50
6M1T-50	50'	4000	117.70	90.00
6M1T-75	75'	4000	176.81	145.00
6M1T-100	100'	4000	222.34	174.00
6M2T-50	50'	5400	156.40	125.00



STEEL BRAIDED NON-MARKING HOSE COVER, 1/2" I.D. WITH 1/2" MPT ENDS. HOSE IS RATED TO 250° F. MAX TEMP AND IS TYPICALLY USED FOR CARPET CLEANING APPLICATIONS. CUSTOM LENGTHS AVAILABLE BY REQUEST. NOT RATED FOR STEAM USE.

PART NO.	LENGTH	MAX PSI	LIST PRICE	CATALOG PRICE
4M1T-50	50'	3200	157.73	97.50
4M1T-100	100'	3200	275.15	190.00
4M1T-200	200'	3200	531.90	367.00

QUICK COUPLERS & SWIVELS

STRAIGHT THROUGH STYLE

FREE FLOW DESIGN FOR MINIMAL FLOW REDUCTION, 4500 PSI MAX. CONSTRUCTION.

COUPLERS BRASS OR STAINLESS



PART NO	FPT SIZE	LIST PRICE	CATALOG PRICE
QC304	1/4"	\$ 7.13	\$ 5.70
QC306	3/8"	7.15	6.25
QC304SS	1/4"	29.35	23.50
QC306SS	3/8"	31.87	25.50



PART NO	MPT SIZE	LIST PRICE	CATALOG PRICE
QC304M	1/4"	\$ 7.13	\$ 5.70
QC306M	3/8"	7.81	6.25
QC304MSS	1/4"	29.35	23.50
QC306MSS	3/8"	31.87	25.50

ADAPTERS PLATED STEEL OR STAINLESS STEEL



PART NO	FPT SIZE	LIST PRICE	CATALOG PRICE
QC314	1/4"	\$ 2.23	\$ 1.80
QC316	3/8"	2.55	2.05
QC314SS	1/4"	6.88	5.50
QC316SS	3/8"	9.40	7.50

PART NO	MPT SIZE	LIST PRICE	CATALOG PRICE
QC314M	1/4"	\$ 2.22	\$ 1.80
QC316M	3/8"	2.55	2.05
QC314MSS	1/4"	6.88	5.50
QC316MSS	3/8"	7.61	6.10

DOUBLE SHUT-OFF STYLE

COUPLER AND ADAPTER HAVE POSITIVE SHUT-OFF SEAL TO PREVENT FLUID LOSS, 2700 PSI MAX

COUPLERS



PART NO		NPT SIZE	LIST PRICE	CATALOG PRICE
QC204	BRASS	1/4"	\$ 7.65	\$ 6.50
QC206	BRASS	3/8"	29.52	24.60
SH3-62	STAINLESS STEEL	3/8"	38.85	32.00

ADAPTERS



PART NO		NPT SIZE	LIST PRICE	CATALOG PRICE
QC214	BRASS	1/4"	\$ 3.96	\$ 3.25
QC216	BRASS	3/8"	15.00	12.50
SH3-63	STAINLESS STEEL	3/8"	17.85	14.85

TWIST COUPLINGS

SCREW-ON COUPLINGS FOR QUICK AND EASY HOSE HOOKUPS. , 22MM INLET, 5800 PSI MAX. (SUFFIX "M" FOR MALE THREAD)

ADAPTER



PART NO	NPT SIZE	LIST PRICE	CATALOG PRICE
ST-41-1/4	1/4"	\$ 3.08	\$ 2.15
ST-41-3/8	3/8"	3.08	2.15
ST-41-1/4M	1/4"	3.08	2.15
ST-41-3/8M	3/8"	3.08	2.15

COUPLER



PART NO	NPT SIZE	LIST PRICE	CATALOG PRICE
ST-40-1/4	1/4"	\$ 6.38	\$ 5.10
ST-40-3/8	3/8"	7.69	6.15
ST-40-1/4M	1/4"	6.38	5.10
ST-40-3/8M	3/8"	7.69	6.15

HIGH PRESSURE SWIVELS **SUTTNER**

BRASS CONSTRUCTION 3/8" FPT x 3/8" MPT.
1000 PSI, 10 GPM 200° F MAX.



PART NO.	LIST PRICE	CATALOG PRICE
900-3/8	\$ 14.50	\$ 9.95



BRASS AND STAINLESS CONSTRUCTION,
REBUILDABLE, 3/8" FPT x 3/8" MPT. 5070 PSI, 5 GPM,
300° F MAX.

PART NO.	LIST PRICE	CATALOG PRICE
ST-301	\$ 23.15	\$ 15.75



HEAVY DUTY "LIVE" BALL BEARING
CONSTRUCTION, 3/8" FPT INLET x 22MM SCREW
COUPLE OUTLET. 7300 PSI, 26.4 GPM, 300° F MAX.

PART NO.	LIST PRICE	CATALOG PRICE
ST-44	\$ 29.17	\$ 24.25

HIGH PRESSURE SWIVELS **Super Swivels**

HEAVY DUTY REBUILDABLE PLATED STEEL
ALLOY CONSTRUCTION. 3/8" FPT x 3/8" MPT. 5000
PSI, 10 GPM, 400° F MAX



PART NO.	LIST PRICE	CATALOG PRICE
SS838MF-A	\$ 73.44	\$ 58.75

HIGH PRESSURE RIGHT ANGLE SWIVELS

EXCELLENT REPLACEMENT SWIVELS FOR CAR WASH BOOMS AND
HOSE REELS. USED ON SPRAY-LAND TURF AND PRESSURE WASHER
SKID SPRAYERS. NICKEL-PLATED STEEL CONSTRUCTION,
REBUILDABLE, "LIVE" SWIVEL BEARING DESIGN, AND GREASE ZERT
ARE SOME FEATURES. 1/2" FPT INLET, 1/2" FPT OUTLET, 5000 PSI MAX.
PRESSURE.



PART NO.	DESCRIPTION	LIST PRICE	CATALOG PRICE
9SS81AL	SWIVEL	\$ 78.80	\$ 61.00

ELECTRIC MOTORS

TOTALLY ENCLOSED FAN COOLED MOTORS



HEAVY DUTY SINGLE PHASE MOTORS

- » DESIGNED FOR MANY PURPOSE APPLICATIONS
- » CONTINUOUS DUTY- 1.15 SERVICE FACTOR
- » CAPACITOR START
- » REVERSIBLE
- » MANUAL THERMAL PROTECTION
- » BALL BEARINGS FOR LONG LIFE

PART NO.	HP	RPM	NEMA FRAME	VOLTS	SHAFT DIA	WT	LIST PRICE	CATALOG PRICE
L3507M	3/4	1725	56	115/230	5/8"	39	\$ 242.00	\$ 185.00
L3510M	1	1725	56	115/230	5/8"	44	336.00	194.00
PL3514M	1 1/2	1725	56	115/230	5/8"	51	413.00	255.00
L3619TM	3	1725	84	230	1 1/8"	95	775.00	555.00
L3612TM	5	1725	184	230	1 1/8"	100	677.00	560.00
FDL3733TM	7 1/2	1725	215	230	1 3/8"	125	887.00	719.00

HEAVY DUTY C-FACE SINGLE PHASE MOTORS

- » EXCELLENT FOR BOLT-ON APPLICATIONS
- » CONTINUOUS DUTY- 1.15 SERVICE FACTOR
- » CAPACITOR START
- » REVERSIBLE
- » MANUAL THERMAL PROTECTION
- » BALL BEARINGS FOR LONG LIFE

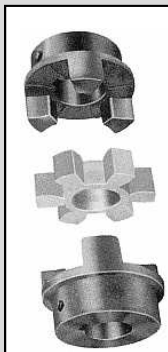


PART NO.	HP	RPM	NEMA FRAME	VOLTS	SHAFT DIA	WT	LIST PRICE	CATALOG PRICE
PCL3514M	1 1/2	1725	56C	115/230	5/8"	51	\$ 321.00	\$ 260.00
CL3516TM	2	1725	56C	115/230	5/8"	52	537.00	305.00
PCL3515M	2	3450	56C	115/230	5/8"	43	483.00	280.00
CL3619TM	3	1725	184TC	230	1 1/8"	92	696.00	475.00
CL3612TM	5	1725	184TC	230	1 1/8"	102	912.00	590.00
FDL3732M	7 1/2	1725	184TC	230	1 1/8"	135	987.00	825.00
FDL3733TC	7 1/2	1725	215TC	230	1 3/8"	135	949.00	790.00
CL3712T	10	1750	215TC	230	1 3/8"	174	1303.00	890.00

THREE PHASE MOTORS AVAILABLE BY SPECIAL ORDER

SHAFT COUPLINGS

ORDER EACH END NEEDED INDIVIDUALLY TO MAKE COMPLETE SET. HEAVY DUTY CENTER DISC IS MADE OF URETHANE MATERIAL AND IS WHAT WE USE FOR OUR APPLICATIONS. MAXIMUM HORSE POWER IS ELECTRIC HP AT 1725 RPM. FOR GAS ENGINES, MULTIPLY HP BY 1.6.



PART NO.	BORE SIZE-I.D.	MAX H.P.	LIST PRICE	CATALOG PRICE
2739-1001	5/8" (3/16" KEY)	5	\$ 22.30	\$ 18.25
2739-1002	3/4" (3/16" KEY)	5	22.30	18.25
2739-1003	7/8" (3/16" KEY)	5	22.30	18.25
2739-1004	15/16" (1/4" KEY)	5	22.30	18.25
2739-1005	1" (1/4" KEY)	5	22.30	18.25
2739-1006	1 1/8" (1/4" KEY)	5	22.30	18.25
2741-1001	3/4" (3/16" KEY)	10.5	50.65	40.95
2741-1004	15/16" (1/4" KEY)	10.5	50.65	40.95
2741-1002	1" (1/4" KEY)	10.5	50.65	40.95
2741-1003	1 1/8" (1/4" KEY)	10.5	50.65	40.95
2741-1005	1 1/4" (1/4" KEY)	10.5	50.65	40.95
2741-1007	1 3/8" (5/16" KEY)	10.5	50.65	40.95
2729-1005	CENTER DISC		12.85	9.75
2729-2005	HEAVY DUTY CENTER DISC		26.50	19.90



4 HP OHV ENGINE

GX SERIES

- » RECOIL START
- » SOLID STATE IGNITION
- » OIL ALERT™ PROTECTION
- » 3/4" x 27/16" SHAFT

MODEL NO.	STARTER TYPE	WT.	LIST PRICE	CATALOG PRICE
GX120UT1QX2	RECOIL	30 LBS	\$ 497.00	\$ 385.00

11 HP OHV ENGINE

- » RECOIL OR ELECTRIC START
- » SOLID STATE IGNITION
- » OIL ALERT™ PROTECTION
- » 1" x 3 1/2" SHAFT



MODEL NO.	STARTER TYPE	WT.	LIST PRICE	CATALOG PRICE
GX340UT2QA2	RECOIL	73	\$ 1012.00	\$ 730.00
GX340U1QNE2	12 VOLT/3A	89	1097.00	850.00

5.5 HP OHV ENGINE

- » RECOIL START
- » SOLID STATE IGNITION
- » OIL ALERT™ PROTECTION
- » 3/4" x 27/16" SHAFT



MODEL NO.	STARTER TYPE	WT.	LIST PRICE	CATALOG PRICE
GX160UT1QX2	RECOIL	35	\$ 528.00	\$ 415.00
GX160UT1HX2*	RECOIL	48	647.00	480.00
GX160UT1QXE2	12 VOLT/3A	42	731.00	590.00

*WITH 6:1 GEAR REDUCTION

8 HP OHV ENGINE

- » RECOIL OR 12 VOLT ELECTRIC START
- » SOLID STATE IGNITION
- » OIL ALERT™ PROTECTION
- » 1" x 3 1/2" SHAFT



MODEL NO.	STARTER TYPE	WT.	LIST PRICE	CATALOG PRICE
GX240UT1QA2	RECOIL	66	\$ 849.00	\$ 665.00
GX240UT1HX2*	RECOIL	85	934.00	740.00
GX240U1QAE2	12 VOLT/3A	73	957.00	765.00

*WITH 6:1 GEAR REDUCTION

TWIN CYLINDER HORIZONTAL SHAFT ENGINE



20/24 HP ENGINES



23/25/28 HP ENGINES

GREATER POWER FOR BIGGER JOBS.

- » V-TWIN DESIGN
- » ELECTRIC START
- » SOLID STATE IGNITION
- » OIL ALERT™ PROTECTION
- » ORDER FUEL TANK AND MUFFLER SEPERATELY
- » 20 AMP CHARGING SYSTEM

MODEL NO.	GROSS HP	SHIP WT.	LIST PRICE	CATALOG PRICE
GX620R1QAF1	20	99	\$ 2089.00	\$ 1630.00
GX630RQAF1	23	99	1526.00	1365.00
GX670UTAF	24	99	2207.00	1775.00
GX660AX2	25	99	1687.00	1495.00
GX690RTAX2	28	99	2090.00	1630.00
VH*M5	MUFFLER KIT-20/24 HP		192.00	160.00
VH*M6	MUFFLER KIT-23/25/28 HP		192.00	160.00

*INDICATE LETTER "L" OR "R" FOR LEFT OR RIGHT EXHAUST DISCHARGE (FACING SHAFT END) WHEN ORDERING

13 HP OHV ENGINE

- » RECOIL OR ELECTRIC START
- » SOLID STATE IGNITION
- » OIL ALERT™ PROTECTION
- » 1" x 3 31/64" SHAFT



MODEL NO.	STARTER TYPE	WT.	LIST PRICE	CATALOG PRICE
GX390U1QA2	RECOIL	85	\$ 1097.00	\$ 780.00
GX390U1QNE2	12 VOLT/3A	105	1243.00	985.00
GX390U1QNR2	12 VOLT/18A	105	1281.00	1025.00

GC SERIES

5 HP HORIZONTAL SHAFT ENGINE



ECONOMICAL, STANDARD DUTY 5 HP ENGINE USED FOR PRESSURE WASHERS, AUGERS, GO CARTS, TILLERS, AND MANY OTHER USES. RECOIL START, OVERHEAD VALVE, 3400 RPM, 3/4 x 25/16" SHAFT WITH 5/16" TAPPED END.

MODEL NO.	STARTER TYPE	WT.	LIST PRICE	CATALOG PRICE
GC160LAQHA	RECOIL	35	\$ 380.00	\$ 270.00

CARTS, WHEELS, MISC.

WHEELS ASSEMBLIES

PNEUMATIC TIRES

KNOBBY TREAD, STEEL HUB, BALL BEARINGS, 1/2" OR 5/8" BORE. 200 LBS MAX LOAD

TIRE SIZE	WT	LIST PRICE	CATALOG PRICE
410/3.50-4	2 LBS	\$ 27.45	\$ 25.95



TURF TIRES

TURF TREAD, STEEL RIMS

TIRE SIZE	RIM HOLE	MAX LOAD	WT	LIST PRICE	CATALOG PRICE
16/6.5-8	3/4" BORE	620	11	\$ 94.00	\$ 70.00
23X8.50-12	5 ON 4 1/2"	705	26	179.00	148.00
26X12-12	5 ON 4 1/2"	2250	34	260.00	215.00



ATV TIRES

KNOBBY TREAD, STEEL RIMS, 4 ON 4" BOLT PATTERN. 495 LBS MAX LOAD.

TIRE SIZE	WT	LIST PRICE	CATALOG PRICE
22X11X8	19	\$ 162.00	\$ 127.00



WHEEL SPINDLES

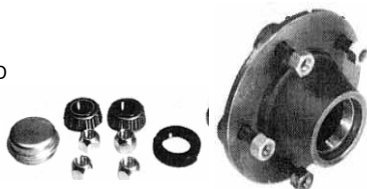


HIGH SPEED SPINDLES MADE OF COLD ROLLED STEEL, 1" O.D. INCLUDES CASTLE NUT, WASHER, AND COTTER PIN. SHIP WT. 3 LBS

PART NO.	WEIGHT LOAD	SHIP WT.	LIST PRICE	CATALOG PRICE
SA-1250	1250 LBS	3	\$ 17.25	\$ 14.50
S-1700	1700 LBS	4	23.35	18.75
S-51131-6	3500 LBS	6	32.76	29.50

WHEEL HUB KITS

EACH HUB COMES WITH TWO BEARINGS, BEARING SEAL, AND LUG NUTS. 1" BORE.



PART NO.	BOLT PATTERN	WT LOAD	SHIP WT	LIST PRICE	CATALOG PRICE
BT12-4	4 ON 4"	1250 LBS	7	\$ 44.10	\$ 38.50
BT12-5	5 ON 4 1/2"	1250 LBS	7	48.50	39.95
356200-6	6-AG RIM	3500 LBS	12	62.06	52.95

CART

SPRAY-LAND USA



BLACK POWDER PAINTED TUBE FRAME, PNEUMATIC WHEELS, COMPACT DESIGN FOR SMALL PRESSURE WASHERS, TRANSFER PUMPS, ETC. DIMENSIONS: 29" HIGH, 16" WIDE, 21" LONG. MOUNTING PLATE: 5" WIDE BY 12" LONG. SHIP WT 12 LBS.

PART NO.	LIST PRICE	CATALOG PRICE
C2112	\$ 78.00	\$ 59.00

LARGE CARTS

SPRAY-LAND USA

USED FOR MOUNTING PRESSURE WASHERS, SMALL GENERATORS, ETC. BLACK POWDER PAINTED STEEL BASE AND HANDLE, PNEUMATIC STEEL HUB WHEELS.

PART NO.	LIST PRICE	CATALOG PRICE
C2150	\$ 99.00	\$ 87.00

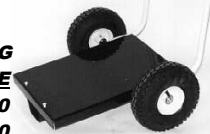


DELUXE CARTS

SPRAY-LAND USA

USED FOR MOUNTING LARGER PRESSURE WASHERS, TRASH PUMPS, ETC. BLACK POWDER PAINTED STEEL FRAME WITH PNEUMATIC STEEL HUB WHEELS.

PART NO.	BASE SIZE	WT	LIST PRICE	CATALOG PRICE
C2215	15"w x 22"L	24	\$ 107.00	\$ 89.00
C2817	17"w x 28"L	24	139.00	110.00



RECEIVER HITCH CARRIER

THIS CARGO CARRIER WILL MOUNT TO A CLASS 3 RECEIVER HITCH AND IS DESIGNED TO HOLD EXTRA CARGO WHEN THERE IS NO ROOM IN THE TRUCK OR SUV. PERFECT FOR HAULING LIGHT DUTY EQUIPMENT, EXTRA BAGS OF FERTILIZER, ETC. 30"x48" CARGO AREA, 500 POUND LOAD CAPACITY. SHIP WT. 51 LBS.



PART NO.	LIST PRICE	CATALOG PRICE
HC500	\$ 160.00	\$ 130.00

SPRAY-LAND USA

HEAVY DUTY RECEIVER HITCH CARRIER

THE HC1000 CARRIER IS SIMILAR TO THE HC500 BUT WILL HOLD HEAVIER CARGO AND INCLUDES A RAILING AND A SELF STORING RAMP FOR LOADING SPREADERS, MOWERS, SNOW BLOWERS, ETC. 36"x48" CARGO AREA, 1000 POUND LOAD CAPACITY. SHIP WT. 120 LBS



PART NO.	LIST PRICE	CATALOG PRICE
HC1000	\$ 305.00	\$ 260.00

SPRAY-LAND USA

TRAILER JACK



TOPWIND JACK WITH LARGE FOOT PLATE FOR LIFTING ON SOFTER GROUND. GREAT FOR BOAT TRAILERS, SMALLER TRAILER SPRAYERS, UTILITY TRAILERS, ETC. 15" LIFT, 2000 LB. CAPACITY. SHIP WT 15 LBS.

PART NO.	LIST PRICE	CATALOG PRICE
151401	\$ 64.00	\$ 42.00

SPRAY-LAND USA

www.sprayland.com



ELECTRICAL & MISC

TOGGLE SWITCHES

PART NO.	TYPE	LIST PRICE	CATALOG PRICE
73020	SPST ON-OFF	\$ 7.45	\$ 5.25
2X466	SPDT ON-OFF-ON	10.70	6.35
73247	SPDT ON-OFF-ON (M)	8.60	6.75
730047	DPDT ON-OFF-ON	13.70	11.40

"M" STANDS FOR MOMENTARY



PUSH BUTTON SWITCH

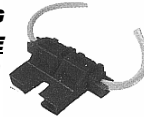
HEAVY DUTY MOMENTARY-ON PUSH BUTTON SWITCH. MOISTURE RESISTANT DUST COVER. 50 AMP RATED. OFTEN USED FOR 12 VOLT ELECTRIC HOSE REELS.

PART NO.	TYPE	LIST PRICE	CATALOG PRICE
73475	SPST SWITCH	\$14.50	\$ 12.95



FUSE HOLDERS

PART NO.	TYPE	LIST PRICE	CATALOG PRICE
9541	FOR AUTOMOTIVE TYPE FUSES	\$ 2.75	\$ 1.50



FUSES

PART NO.	TYPE	LIST PRICE	CATALOG PRICE
78105	10	\$.53	\$.35
78155	15	.53	.35
78205	20	.53	.35



CIRCUIT BREAKER

AUTOMATIC RESET CIRCUIT BREAKER USED FOR 12 VOLT ELECTRIC REELS AND OTHER APPLICATIONS WITH HIGH AMP DRAW

PART NO.	AMPS	LIST PRICE	CATALOG PRICE
72165	40	\$ 9.10	\$ 6.85



MOLDED TRAILER CONNECTORS

PART NO.	TYPE	WIRE LENGTH	LIST PRICE	CATALOG PRICE
9651	2-PRONG	12 IN	\$ 2.35	\$ 2.10
TR-12	2-PRONG	12 FT.	12.88	9.20
TR-24	4-PRONG	24 FT.	27.97	22.90



LIGHTER PLUG ADAPTER

FOR LIGHT DUTY 12 VOLT ACCESSORIES. 5 AMP BUILT IN FUSE.

PART NO.	LIST PRICE	CATALOG PRICE
87776	\$ 4.75	\$ 3.95



BATTERY CLIPS

STEEL CLIPS FOR USE WITH SMALL 12 VOLT DEVICES. 25 AMP MAX.

PART NO.	LIST PRICE	CATALOG PRICE
1485N	\$ 1.60	\$ 1.40



SOLENOID SWITCH

USED TO ENERGIZE HIGH AMP 12 VOLT DEVICES. OFTEN USED FOR 12 VOLT ELECTRIC HOSE REELS.



PART NO.	LIST PRICE	CATALOG PRICE
1198	\$ 58.20	\$ 48.50

HEAVY DUTY CORD SET 8 FT LONG, 3-PRONG, OIL RESISTANT COVER



PART NO.	GA.	LIST PRICE	CATALOG PRICE
1230080	12/3-SO	26.90	20.00

RUBBER GROMMETS

USED TO PROTECT WIRES AND HOSES FROM FRAYING ON DRILLED HOLES. REQUIRES 13/16" I.D. HOLE. WILL ACCEPT MATERIAL THICKNESS TO 1/4".



PART NO.	LIST PRICE	CATALOG PRICE
G3114-016000	\$.45	\$.25

NYLON CABLE TIES



PART NO.	LENGTH	LIST PRICE	CATALOG PRICE
NS4	4"	\$.08	\$.05
NS7	7"	.10	.08
NS12	12"	.41	.30
NS17	17"	.65	.50
NS21	21"	.85	.60

TIE DOWN STRAPS



1500 LB CAPACITY, 6 FT LENGTH. SOLD IN PAIRS

PART NO.	LIST PRICE	CATALOG PRICE
11098	\$ 18.10	\$13.50

HOURLY METER & HOUR/TACH METER



SMALL ENGINE HOUR METER OR A COMBINATION TACHOMETER AND HOUR METER THAT WORKS ON SINGLE CYLINDER AND TWIN CYLINDER 4 CYCLE GASOLINE ENGINES. VERY SIMPLE INSTALLATION. NO BATTERIES NEEDED. WORKS FROM SPARK PLUG PULSES.

HOURLY METER:
RECORDS ACTUAL RUNNING TIME OF ENGINE. NON-ERASABLE.

HOURLY/TACH COMBINATION:
HOURLY METER - SAME AS FEATURES LISTED ABOVE. TACHOMETER - SHOWS ENGINE RPM'S (UP TO 9000 RPM) FLASH ALERT-ALERTS YOU TO LUBE & CHANGE OIL IN ENGINE EVERY 25 HOURS

PART NO	DESCRIPTION	LIST PRICE	CATALOG PRICE
924800	HOURLY METER	\$ 99.85	\$ 73.50
924802	HOURLY/TACH	111.80	80.75

SAFETY PRODUCTS

GOGGLE

CLEAR FOG-FREE LENS WITH ELASTIC HEAD BAND AND WILL FIT OVER GLASSES. QUALITY FIT AND AVAILABLE IN VENTED AND UNVENTED STYLES.



PART NO.	STYLE	LIST PRICE	CATALOG PRICE
40201	VENTED	\$ 5.94	\$ 4.99

SAFETY GLASSES

THESE DELUXE GLASSES ARE LIGHTWEIGHT AND DURABLE FOR DEFLECTING SPARKS AND FLYING DUST. GREAT FOR GENERAL SHOP USE.



PART NO.	LIST PRICE	CATALOG PRICE
20101	\$ 5.35	\$ 4.20

FACE SHIELD

LIGHTWEIGHT FULL-FACED SHIELD WITH ADJUSTABLE HEAD GEAR FOR HANDLING CHEMICALS, DEFLECTING SPARKS AND SAND BLASTING.



PART NO.	LIST PRICE	CATALOG PRICE
20201	\$ 24.60	\$ 20.70

RESPIRATORS

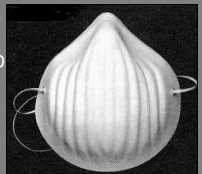
CARTRIDGE TYPE RESPIRATOR THAT FITS COMFORTABLY AND GIVES GOOD VISIBILITY. 1/4 TURN TWIST-ON CARTRIDGES ARE COLOR CODED FOR TYPE OF RESPIRATOR BEING USED.



PART NO.	TYPE	LIST PRICE	CATALOG PRICE
40507	CHEMICAL/PAINT/DUST	\$ 67.10	\$ 56.50
40504	ANHYDROUS AMMONIA	50.53	44.00
40510	REPLACEMENT CART. FOR 40507 (PR)	14.30	13.50
40509	REPLACEMENT CART. FOR 40504 (PR)	14.30	13.50

DISPOSABLE DUST MASKS

DISPOSAL FACE MASK WITH ELASTIC STRAP AND ADJUSTABLE NOSE PIECE. THIS MASK IS DESIGNED TO KEEP OUT DUST, GRAIN CHAFF, ETC. IT IS NOT APPROVED FOR TOXIC DUST OR MISTS.



PART NO.	LIST PRICE	CATALOG PRICE
50102	BOX OF 50	\$ 15.80
		\$ 13.25

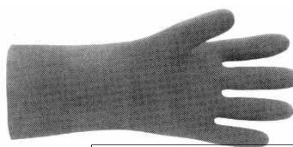
RINSE TANK



3 GALLON FRESH WATER TANK TO MOUNT ON YOUR SPRAYER FOR CLEAN UP AFTER HANDLING CHEMICALS. STATE AND LOCAL ORDINANCES MAY REQUIRE FRESH WATER TANKS ON SPRAYERS WHEN HERBICIDES AND PESTICIDES ARE APPLIED.

PART NO.	LIST PRICE	CATALOG PRICE
RT-3	\$ 40.65	\$ 39.25

UNLINED CHEMICAL GLOVES

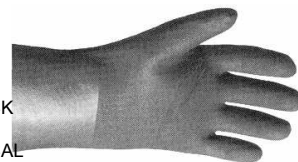


OUR MOST POPULAR GLOVES! MADE OF GREEN NITRILE RUBBER AND IS WIDELY USED FOR AGRICULTURAL AND COMMERCIAL TURF USE. IDEAL FOR CHEMICAL HANDLING, CLEANING, AND DEGREASING.

PART NO.	SIZE	LIST PRICE	CATALOG PRICE
40604	9 (M)	\$ 4.10	\$ 3.05
40605	10 (L)	4.10	3.05
40606	11 (XL)	4.10	3.05

ANHYDROUS GLOVES

RECOMMENDED OVER NITRILE WHEN HANDLING ANHYDROUS AMMONIA OR PROPANE BECAUSE PVC WILL NOT CRACK FROM THE COLD TEMPERATURE. BLACK PVC RUBBER WITH LINER AND IS CHEMICAL RESISTANT.



PART NO.	LIST PRICE	CATALOG PRICE
30401	\$ 5.40	\$ 4.20

DISPOSABLE GLOVES



LIGHTWEIGHT, ECONOMICAL, DISPOSABLE GLOVES GIVE MAXIMUM TOUCH SENSITIVITY WHEN WORKING WITH SMALL PARTS. RESISTANT TO MANY CHEMICALS AND OILS. BOX OF 100.

PART NO.		LIST PRICE	CATALOG PRICE
40609	LATEX	\$ 14.68	\$ 11.50
40611	NITRILE	17.51	15.75

LATEX COATED WORK GLOVES



LIGHTWEIGHT WORK GLOVES FOR A VARIETY OF USES. CRINKLE LATEX PALM SIDE, STRING KNIT BACK SIDE.

PART NO	DESCRIPTION	LIST PRICE	CATALOG PRICE
GW36003	WORK GLOVES	\$ 7.44	\$5.95

CHEMICAL APRON

GREEN PVC APRON WITH NYLON TIES. RESISTS CHEMICALS, OILS AND GREASE. .020 THICKNESS.



PART NO.	LIST PRICE	CATALOG PRICE
40702	\$ 10.75	\$ 8.50

DISPOSABLE COVERALLS

WHITE, LIGHTWEIGHT TYVEK MATERIAL FOR HANDLING CHEMICALS, PAINTING, HIGH PRESSURE WASHING, ETC. RESISTS OILS, CHEMICALS, DIRT, AND GRIME.



PART NO.	SIZE	LIST PRICE	CATALOG PRICE
40803	LARGE	\$12.50	\$ 9.95
40804	X-LARGE	12.50	9.95



PORTABLE SPACE HEATERS

KEROSENE/FUEL OIL



MODEL MH50K - 50,000 BTU
MH75KT - 75,000 BTU

THESE COMPACT PORTABLE HEATER ARE PERFECT IN SMALL AREAS FOR THE HOBBYIST AND DO-IT-YOURSELF. BUILT-IN THERMOSTAT (75K), FUEL GAUGE, AND ON/OFF SWITCH.



MODELS MH125KT - 125,000 BTU
MH175KT - 175,000 BTU

A VERSATILE MID-SIZED UNIT WHEELS RIGHT TO THE SPOT YOU WANT TO WARM IT UP QUICKLY. USED FOR A WIDE VARIETY OF JOBS. BUILT-IN THERMOSTAT FOR FUEL ECONOMY AND COMFORT, ON/OFF SWITCH, FUEL GAUGE, AND AIR PRESSURE GAUGE.



MODEL MH210KT - 210,000 BTU

THESE UNITS ARE POPULAR AT CONSTRUCTION SITES TO HEAT UP THE WORK AREA FAST! BUILT RUGGED AND DELIVERS HEAT ON THE COLDEST DAYS. FEATURES LIGHTED POWER SWITCH, THERMOSTAT, FUEL GAUGE, LARGE TIRES AND EXTENSION CORD CLEATS.

PROPANE



MODEL MH55FAV 55,000 BTU

THIS UNIT IS DESIGNED FOR SMALL WORK AREAS. LIGHT WEIGHT FOR EASY PORTABILITY. PUSH BUTTON IGNITION. THERMOSTAT NOT AVAILABLE.



MODEL MH125FAV 75,000-125,000 BTU

THIS INTERMEDIATE SIZED HEATER IS GREAT FOR GARAGES, FINISH CARPENTRY AND OTHER JOBS THAT REQUIRE CLEAN EFFICIENT HEAT. VARIABLE BTU SETTING FOR DIFFERENT HEATING NEEDS.



MODELS: MH155AT 155,000 BTU
170VT 125-170,000 BTU

THESE HEATERS ARE ECONOMICAL TO USE AND POWERFUL ENOUGH TO HEAT UP A LARGE AREA. SUITED FOR CONSTRUCTION, MASONRY, WAREHOUSE USE. BUILT-IN THERMOSTAT, ELECTRONIC IGNITION.

KEROSENE/FUEL OIL HEATERS

MODEL NO.	BTU RATING	LIST PRICE	CATALOG PRICE
MH50KT	50,000	\$ 302.14	\$ 185.00
MH75KT	75,000	350.10	215.00
MH125KT	125,000	470.55	285.00
MH175KT	175,000	545.85	315.00
MH210KT	210,000	685.56	390.00

PROPANE HEATERS

MODEL NO.	BTU RATING	LIST PRICE	CATALOG PRICE
MH55FAV	30,000-50,000	\$255.82	\$125.00
MH125FAV	75,000-125,000	278.17	189.00
MH170FAVT	125,000-170,000	451.48	285.00
MH400FAVT	250,000-400,000	922.00	520.00

MODEL NO.	MH50K/MH75KT
FUEL TYPE	KEROSENE/FUEL OIL
BTU'S/HR	50,000/75,000
FUEL CAPACITY	4 GAL./6 GAL.
CONSUMPTION / HR (MAX)	.38 GAL./56 GAL
IGNITION	SPARK
AIR FLOW (CFM)	165/240
SAFETY SYSTEM	AUTO SHUT OFF
HEATED AREA (SQ. FT.)**	1,200/1,750
SHIPPING WT. (LBS)	43

MODEL NO.	MH125KT
FUEL TYPE	KEROSENE/FUEL OIL
BTU'S/HR	125,000
FUEL CAPACITY	8.5 GAL.
CONSUMPTION / HR (MAX)	.93 GAL
IGNITION	SPARK
AIR FLOW (CFM)	275
SAFETY SYSTEM	AUTO SHUT OFF
HEATED AREA (SQ. FT.)**	3,000
SHIPPING WT. (LBS)	71

MODEL NO.	MH175KT
FUEL TYPE	KEROSENE/FUEL OIL
BTU'S/HR	175,000
FUEL CAPACITY	13.4 GAL.
CONSUMPTION / HR (MAX)	1.3 GAL
IGNITION	SPARK
AIR FLOW (CFM)	400
SAFETY SYSTEM	AUTO SHUT OFF
HEATED AREA (SQ. FT.)**	4,250
SHIPPING WT. (LBS)	84

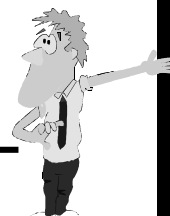
MODEL NO.	MH210KT
FUEL TYPE	KEROSENE/FUEL OIL
BTU'S/HR	210,000
FUEL CAPACITY	13.4 GAL.
CONSUMPTION / HR (MAX)	1.60 GAL
IGNITION	SPARK
AIR FLOW (CFM)	400
SAFETY SYSTEM	AUTO SHUT OFF
HEATED AREA (SQ. FT.)**	6,000
SHIPPING WT. (LBS)	94

MODEL NO.	MH55FAV
FUEL TYPE	PROPANE
BTU'S/HR	30,000-55,000
FUEL CAPACITY	1.2 TO 2.08 LBS
CONSUMPTION / HR (MAX)	CONTINUOUS
IGNITION	300
AIR FLOW (CFM)	AUTO SHUT OFF
SAFETY SYSTEM	1,250
HEATED AREA (SQ. FT.)**	20
SHIPPING WT. (LBS)	25

MODEL NO.	MH125FAV
FUEL TYPE	PROPANE
BTU'S/HR	75,000-125,000
FUEL CAPACITY	3.5 TO 5.8 LBS
CONSUMPTION / HR (MAX)	CONTINUOUS
IGNITION	350
AIR FLOW (CFM)	AUTO SHUT OFF
SAFETY SYSTEM	3,000
HEATED AREA (SQ. FT.)**	25
SHIPPING WT. (LBS)	34

MODEL NO.	MH170FAVT
FUEL TYPE	PROPANE
BTU'S/HR	125,000-170,000
FUEL CAPACITY	5.8 TO 7.8 LBS
CONSUMPTION / HR (MAX)	ELECTRONIC
IGNITION	450
AIR FLOW (CFM)	AUTO SHUT OFF
SAFETY SYSTEM	4,000
HEATED AREA (SQ. FT.)**	34
SHIPPING WT. (LBS)	51

MODEL NO.	MH400FAVT
FUEL TYPE	PROPANE
BTU'S/HR	250,000-400,000
FUEL CAPACITY	11.5 TO 18.5 LBS
CONSUMPTION / HR (MAX)	ELECTRONIC
IGNITION	1400
AIR FLOW (CFM)	AUTO SHUT OFF
SAFETY SYSTEM	9,000
HEATED AREA (SQ. FT.)**	51
SHIPPING WT. (LBS)	



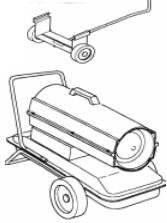
SPRAY-LAND CARRIES A FULL LINE OF PARTS IN STOCK TO SERVICE MOST BRANDS OF PORTABLE KEROSENE* AND PROPANE HEATERS. CALL US FOR YOUR SERVICE NEEDS!

*EXCEPT WICK TYPE KEROSENE HEATERS.

**AREA BASED ON A 40°F HEAT RISE

KEROSENE HEATER PARTS

STANDARD KIT



HEAVY DUTY KIT

WHEEL & HANDLE KITS

MAKES YOUR HEATER EVEN MORE PORTABLE. EASY TO ASSEMBLE AND DESIGNED TO FIT ALL 35,000, 50,000, 55,000, AND 70,000 BTU DESA HEATERS. BRANDS INCLUDE MASTER, REDDY, REMINGTON, KNIPCO, AND OTHERS. INCLUDES ASSEMBLY INSTRUCTIONS. **SPECIAL PRICE WHILE QUANTITIES LAST!**

PART NO.	DESCRIPTION	WT.	PRICE
HA1206	STANDARD KIT	5	\$45.00
HA1202	HEAVY DUTY KIT	10	61.50

AIR GAUGE KIT

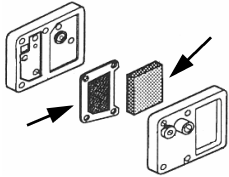


USED TO CHECK PUMP PRESSURE FOR CORRECT TUNING OF YOUR KEROSENE HEATER. WORKS ON ALL MODELS.

GA1518	0-15 PSI	\$10.50
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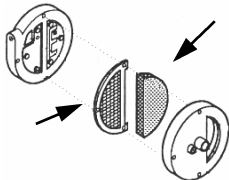
FILTER KITS FOR KEROSENE HEATERS

IF YOUR AIR FILTERS LOOKS LIKE THIS:



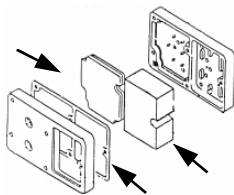
REPLACEMENT AIR FILTERS AND FUEL FILTER FOR 100,000, TO 200,000 BTU MASTER, REDDY, KNIPCO, DAYTON, MR HEATER, AND OTHER BRANDS.

PART NO.	DESC.	PRICE
PP214	FILTER KIT	\$ 14.85



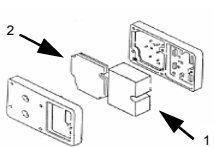
REPLACEMENT AIR FILTERS AND FUEL FILTER FOR 30,000 TO 70,000 BTU MASTER, REDDY, KNIPCO, DAYTON, AND OTHER BRANDS.

PART NO.	DESC.	PRICE
PP213	FILTER KIT	\$ 6.40



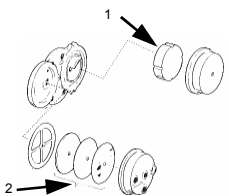
REPLACEMENT AIR FILTERS FOR TORO, LAWNBOY, PORTA-HEAT, ALL PRO, UNIVERSAL, AND OTHER BRANDS.

PART NO.	DESC.	PRICE
F260654	FILTER KIT	\$ 9.22



REPLACEMENT AIR FILTERS FOR TORO, 40,000 & 55,000 BTU HEATERS BUILT AFTER 1992

REF	PART NO.	DESC.	PRICE
1	148442	INTAKE FILTER	\$ 1.20
2	154822	OUTPUT FILTER	9.65



REPLACEMENT FILTERS FOR CHAMPION, CENTURY, RED LINE, ACE, JIM DANDY, AND OTHER BRANDS.

REF	PART NO.	DESC.	PRICE
1	147790	INTAKE FILTER	NLA
2	154467	OUTPUT FILTER	4.85

REPLACEMENT IGNITORS



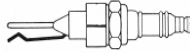
USED ON 30,000 TO 70,000 BTU MASTER, REDDY, KNIPCO, DAYTON, AND TORO HEATERS (UP TO 1998).

HA3013	SPARK PLUG	\$ 4.36
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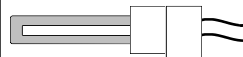
FOR MASTER, REDDY, KNIPCO, DAYTON, UNIVERSAL, ALL PRO, AND OTHER DESA HEATERS (UP TO 1998).

PP211	SPARK PLUG	\$19.64
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USED ON TORO, LAWNBOY, CENTURY, PORTA-HEAT, RED LINE, CHAMPION, AND MANY OTHERS.

147080	SPARK PLUG	\$15.15
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FOR MASTER, REDDY, KNIPCO, DAYTON, UNIVERSAL, ALL PRO, AND OTHER DESA HEATERS (AFTER 1998).

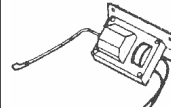
PP200	ALL KEROSENE MODELS	36.45
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USED ON MR HEATER BRAND HEATERS

22144	ALL KEROSENE MODELS	7.00
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REPLACEMENT TRANSFORMERS



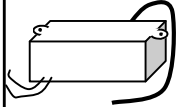
REPLACEMENT TRANSFORMER FOR TORO, LAWNBOY PORTA-HEAT, CENTURY, RED LINE, CHAMPION, ALL PRO, AND MANY OTHERS. SHIP WT. 5 LBS

154009	TRANSFORMER	\$ 96.00
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REPLACEMENT TRANSFORMER FOR MASTER, REDDY, KNIPCO, REMINGTON, DAYTON, AND OTHERS. SHIP WT. 2 LBS

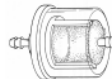
102482-04	TRANSFORMER	\$ 80.00
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USED ON MR HEATER BRANDS. SHIP WT. 4 LBS.

22142	TRANSFORMER	\$55.00
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IF YOUR FILTER LOOKS LIKE THIS:



REPLACEMENT FUEL FILTERS

FOR PORTA-HEAT, LAWN BOY, AND TORO BEFORE 1992. SCREWS INTO TANK

147046	NO LONGER AVAILABLE
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FOR TORO HEATERS BUILT AFTER 1992. SPLICE IN FUEL LINE.

148647	\$2.40
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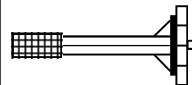
USED ON 30/35/50,000 BTU MASTER, REDDY, KNIPCO, DAYTON, AND OTHER BRANDS.

PART NO.	HEATER SIZE	PRICE
M50876-01	30,000 BTU	\$ 9.65
M50876-04	35,000 BTU	10.90
M50876-02	50,000 BTU	13.85



FOR 100/110/150,000 BTU REDDY, MASTER, KNIPCO, DAYTON AND OTHERS. ALSO FOR ALL PRO, UNIVERSAL AND 40/55,000 BTU CHAMPION.

106896-01	\$ 6.60
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FOR 125/175/210,000 BTU MR HEATER BRANDS.

28780	\$ 12.25
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TECHNICAL INFORMATION

USEFUL FORMULAS

GPM GALLONS PER MINUTE
GPA GALLONS PER ACRE
GPLM GALLONS PER LANE MILE
GAL/1000FT² GALLONS PER 1000 SQUARE FEET
MPH MILES PER HOUR
W WIDTH BETWEEN NOZZLES (INCHES)

$$\text{GPM (PER NOZZLE)} = \frac{\text{GPA} \times \text{MPH} \times \text{W}}{5940}$$

$$\text{GPM (PER NOZZLE)} = \frac{\text{GAL/1000FT}^2 \times \text{MPH} \times \text{W}}{136}$$

$$\text{GPM} = \frac{\text{GPLM} \times \text{MPH}}{60}$$

$$\text{GPA} = \frac{5940 \times \text{GPM (PER NOZZLE)}}{\text{MPH} \times \text{W}}$$

$$\text{GAL/1000FT}^2 = \frac{136 \times \text{GPM (PER NOZZLE)}}{\text{MPH} \times \text{W}}$$

$$\text{GPLM} = \frac{60 \times \text{GPM}}{\text{MPH}}$$

$$\text{IMPACT FORCE/CLEANING POWER (LBS. CLEANING FORCE HITTING SURFACE)} = .0526 \times \text{GPM} \times \sqrt{\text{PSI}}$$

SPEED CALIBRATION

$$\text{MPH} = \frac{\text{DISTANCE (FEET)} \times 60}{\text{TIME (SECONDS)} \times 88}$$

SPEED (MPH)	TIME (SEC) TO TRAVEL A DISTANCE OF:		
	100 FEET	200 FEET	300 FEET
3	23	45	68
3.5	20	39	58
4	17	34	51
4.5	15	30	45
5	14	27	41
6		23	34
7		19	29
8		17	26
9			23
10			20

MISCELLANEOUS CONVERSIONS

ONE ACRE = 43,560 SQUARE FEET
ONE GALLON PER ACRE = 2.9 OUNCES PER 1000 FT²
ONE GALLON = 128 OUNCES
ONE POUND PER SQUARE INCH (PSI) = .069 BAR = 6.895 KPa

WEIGHT OF SOLUTION	SPECIFIC GRAVITY	CONVERSION FACTOR
7.0 LBS PER GALLON	.84	.92
8.0 LBS PER GALLON	.96	.98
8.34 LBS PER GALLON - WATER	1.00	1.00
9.0 LBS PER GALLON	1.08	1.04
10.0 LBS PER GALLON	1.20	1.10
10.65 LBS PER GALLON - 28% NITROGEN	1.28	1.13
11.0 LBS PER GALLON	1.32	1.15
12.0 LBS PER GALLON	1.44	1.20
14.0 LBS PER GALLON	1.68	1.30

NOZZLE SPACING

IF THE NOZZLE SPACING ON YOUR BOOM IS DIFFERENT THAN THOSE TABULATED ON THE SPRAY CHARTS, MULTIPLY THE TABULATED FIGURES BY ONE OF THE FOLLOWING FACTORS:

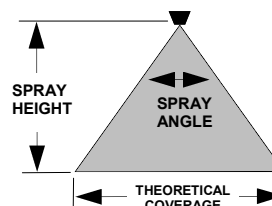
WHERE TABLES ARE BASED ON 20" NOZZLE SPACINGS

OTHER SPACINGS	8"	10"	12"	14"	16"	18"	22"	24"	36"
CONVERSION FACTOR	2.5	2	1.67	1.43	1.25	1.11	.91	.83	.56

WHERE TABLES ARE BASED ON 40" NOZZLE SPACINGS

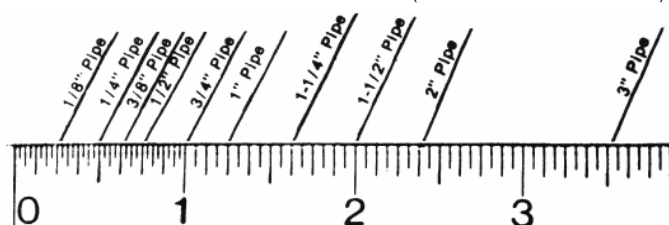
OTHER SPACINGS	28"	30"	32"	34"	36"	38"	42"	44"	48"
CONVERSION FACTOR	1.43	1.33	1.25	1.18	1.11	1.05	.95	.91	.83

Included Spray Angle	Theoretical Coverage at Various Spray Heights (in inches)							
	8"	10"	12"	15"	18"	24"	30"	36"
15°	2.1	2.6	3.2	3.9	4.7	6.3	7.9	9.5
20°	2.8	3.5	4.2	5.3	6.4	8.5	10.6	12.7
25°	3.5	4.4	5.3	6.6	8.0	10.6	13.3	15.9
30°	4.3	5.4	6.4	8.1	9.7	12.8	16.1	19.3
35°	5.0	6.3	7.6	9.5	11.3	15.5	18.9	22.7
40°	5.8	7.3	8.7	10.9	13.1	17.5	21.8	26.2
45°	6.6	8.3	9.9	12.4	14.9	19.9	24.8	29.8
50°	7.5	9.3	11.2	14.0	16.8	22.4	28.0	33.6
55°	8.3	10.3	12.5	15.6	18.7	25.0	31.2	37.5
60°	9.2	11.5	13.8	17.3	20.6	27.7	34.6	41.6
65°	10.2	12.7	15.3	19.2	22.9	30.5	38.2	45.8
73°	11.8	14.8	17.8	22.0	27.0	36.0	44.0	53.0
80°	13.4	16.8	20.2	25.2	30.3	40.3	50.4	60.4
85°	14.7	18.3	22.0	27.5	33.0	44.0	55.4	66.4
90°	16.0	20.0	24.0	30.0	36.0	48.0	60.0	72.0
95°	17.5	21.8	26.2	32.8	40.3	52.4	65.5	78.6
100°	19.1	23.8	28.6	35.8	43.0	57.2	71.6	85.9
110°	22.8	28.5	34.3	42.8	51.4	68.5	85.6	103
120°	27.7	34.6	41.6	52.0	62.4	83.2	104	
130°	34.3	42.9	51.5	64.4	77.3	103		
140°	43.8	54.8	65.7	82.2	98.6			
150°	59.6	74.5	89.5					



PIPE THREAD SCALE

PIPE SIZES ARE MEASURED BY PIPE THREAD SCALE. A COMMON ERROR MADE WHEN SIZING THREADED FITTINGS OCCURS WHEN A RULER IS USED. SEE THE ILLUSTRATION BELOW FOR EASY REFERENCE (MEASURE OUTSIDE DIAMETER).



SPRAY NOZZLE CHART

Nozzle size	1000	1200	1250	1300	1500	1800	2000	2100	2200	2300	2400	2500	3000	3200	3500	4000	5000
PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI
2.0	1.00	1.10	1.12	1.14	1.22	1.34	1.41	1.45	1.48	1.52	1.55	1.58	1.73	1.79	1.87	2.00	2.40
2.5	1.25	1.37	1.40	1.43	1.53	1.68	1.77	1.81	1.85	1.90	1.94	1.98	2.17	2.24	2.34	2.50	2.80
3.0	1.50	1.64	1.68	1.71	1.84	2.01	2.12	2.17	2.22	2.27	2.32	2.37	2.60	2.68	2.81	3.00	3.35
3.5	1.75	1.92	1.96	2.00	2.14	2.35	2.47	2.54	2.60	2.65	2.71	2.77	3.03	3.13	3.27	3.50	3.91
4.0	2.00	2.19	2.24	2.28	2.45	2.68	2.83	2.90	2.97	3.03	3.10	3.16	3.46	3.58	3.74	4.00	4.47
4.5	2.25	2.46	2.52	2.57	2.76	3.02	3.18	3.26	3.34	3.41	3.49	3.56	3.90	4.02	4.21	4.50	5.03
5.0	2.50	2.74	2.80	2.85	3.06	3.35	3.54	3.62	3.71	3.79	3.87	3.95	4.33	4.47	4.68	5.00	5.59
5.5	2.75	3.01	3.07	3.14	3.37	3.69	3.89	3.99	4.08	4.17	4.26	4.35	4.76	4.92	5.14	5.50	6.15
6.0	3.00	3.29	3.35	3.42	3.67	4.02	4.24	4.35	4.45	4.55	4.65	4.74	5.20	5.37	5.61	6.00	6.71
6.5	3.25	3.56	3.63	3.71	3.98	4.36	4.60	4.71	4.82	4.93	5.03	5.14	5.63	5.81	6.08	6.50	7.27
7.0	3.50	3.83	3.91	3.99	4.29	4.70	4.95	5.07	5.19	5.31	5.42	5.53	6.06	6.26	6.55	7.00	7.83
7.5	3.75	4.11	4.19	4.28	4.59	5.03	5.30	5.43	5.56	5.69	5.81	5.93	6.50	6.71	7.02	7.50	8.39
8.0	4.00	4.38	4.47	4.56	4.90	5.37	5.66	5.80	5.93	6.07	6.20	6.32	6.93	7.16	7.48	8.00	8.94
8.5	4.25	4.66	4.75	4.85	5.21	5.70	6.01	6.16	6.30	6.45	6.58	6.72	7.36	7.60	7.95	8.50	9.50
9.0	4.50	4.93	5.03	5.13	5.51	6.04	6.36	6.52	6.67	6.82	6.97	7.12	7.79	8.05	8.42	9.00	10.06
9.5	4.75	5.20	5.31	5.42	5.82	6.37	6.72	6.88	7.05	7.20	7.36	7.51	8.23	8.50	8.89	9.50	10.62
10.0	5.00	5.48	5.59	5.70	6.12	6.71	7.07	7.25	7.42	7.58	7.75	7.91	8.66	8.94	9.35	10.00	11.18
12.0	6.00	6.57	6.71	6.84	7.35	8.05	8.49	8.69	8.90	9.10	9.30	9.49	10.39	10.73	11.22	12.00	13.42
15.0	7.50	8.22	8.39	8.55	9.19	10.06	10.61	10.87	11.12	11.37	11.62	11.86	12.99	13.42	14.03	15.00	16.77

ELECTRIC MOTOR HORSEPOWER REQUIRED TO DRIVE A PUMP




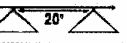
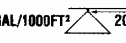
Gasoline engines should require about 1.6 times more horsepower than electric.

	100	200	250	300	400	500	700	1000	1250	1500	2000	2500	3000	4000
G.P.M.	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI
.5	.04	.07	.09	.11	.14	.18	.26	.35	.44	.53	.70	.88	1.10	1.40
1.0	.07	.14	.18	.21	.28	.35	.52	.70	.88	1.05	1.40	1.76	1.92	2.80
1.5	.10	.21	.26	.31	.41	.52	.77	1.03	1.29	1.55	2.06	2.58	3.09	4.12
2.0	.14	.28	.35	.42	.56	.70	1.04	1.40	1.76	2.10	2.80	3.53	4.20	5.60
2.5	.17	.34	.43	.51	.69	.86	1.29	1.72	2.15	2.58	3.44	4.30	5.14	6.88
3.0	.21	.42	.53	.63	.84	1.05	1.56	2.10	2.64	3.15	4.20	5.28	6.30	8.40
3.5	.24	.48	.60	.72	.96	1.20	1.80	2.40	3.00	3.60	4.80	6.00	7.20	9.60
4.0	.28	.56	.70	.84	1.12	1.40	2.08	2.80	3.52	4.20	5.60	7.04	8.40	11.20
5.0	.35	.70	.88	1.05	1.40	1.75	2.60	3.50	4.40	5.25	7.00	8.80	10.50	14.00
6.0	.42	.84	1.05	1.26	1.68	2.10	3.12	4.20	5.28	6.30	8.40	10.56	12.60	16.50
7.0	.49	.98	1.23	1.47	1.96	2.45	3.64	4.90	6.16	7.35	9.80	12.32	14.70	19.60
8.0	.56	1.12	1.40	1.68	2.24	2.80	4.16	5.60	7.04	8.40	11.20	14.08	16.80	22.40
9.0	.62	1.24	1.55	1.86	2.48	3.10	4.65	6.18	7.73	9.28	12.40	15.56	18.58	24.80
10.0	.70	1.40	1.75	2.10	2.80	3.50	5.20	7.00	8.80	10.50	14.00	17.60	21.00	28.00

PUMP PULLEY SPEED GUIDE FOR 1725 RPM MOTORS

Pump Pulley Outside Diameter	MOTOR PULLEY OUTSIDE DIAMETER																	
	2-1/2	2-3/4	3	3-1/4	3-1/2	3-3/4	4	4-1/4	4-1/2	4-3/4	5	5-1/4	5-1/2	5-3/4	6	6-1/2	7	8
2-1/2	1725																	
2-3/4	1574	1725																
3	1431	1590	1725															
3-1/4	1310	1460	1604	1725														
3-1/2	1232	1355	1479	1602	1725													
3-3/4	1150	1265	1380	1495	1610	1725												
4	1078	1186	1294	1402	1509	1617	1725											
4-1/4	1015	1116	1218	1319	1421	1522	1624	1725										
4-1/2	958	1054	1150	1246	1342	1438	1533	1629	1725									
4-3/4	908	999	1089	1180	1271	1362	1453	1543	1634	1725								
5	863	949	1035	1121	1208	1294	1380	1466	1553	1639	1725							
5-1/4	821	904	986	1068	1150	1232	1314	1396	1479	1561	1643	1725						
5-1/2	784	863	941	1019	1098	1176	1255	1333	1411	1490	1568	1647	1725					
5-3/4	750	825	900	975	1050	1125	1200	1275	1350	1425	1500	1575	1650	1725				
6	719	791	863	934	1006	1078	1150	1222	1294	1366	1438	1509	1581	1653	1725			
6-1/2	663	730	796	863	929	995	1062	1128	1194	1261	1327	1393	1460	1526	1592	1725		
7	616	678	739	801	863	924	986	1047	1109	1171	1232	1294	1355	1417	1479	1602	1725	
8	539	593	647	701	755	809	863	916	970	1024	1078	1132	1186	1240	1294	1402	1509	1725
9	479	527	575	623	671	719	767	815	863	910	958	1006	1054	1102	1150	1246	1342	1533
10	431	474	518	561	604	647	690	733	776	819	863	906	949	992	1035	1121	1208	1380
11	392	431	470	510	549	588	627	666	706	745	784	823	863	902	941	1019	1098	1255
12	359	395	431	467	503	539	575	611	647	683	719	755	791	827	863	934	1006	1150
13	332	365	398	431	464	498	531	564	597	630	663	697	730	763	796	863	929	1062
14	308	339	370	400	431	462	493	524	554	585	616	647	678	708	739	801	863	986
15	288	316	345	374	403	431	460	489	518	546	575	604	633	661	690	748	805	920
16	270	296	323	350	377	404	431	458	485	512	539	566	593	620	647	701	755	863

BROADCAST AND TURF RATES

 		PSI	GPM	GPA 												GAL/1000FT ² 				
				4 MPH	5 MPH	6 MPH	7 MPH	8 MPH	9 MPH	10 MPH	12 MPH	14 MPH	16 MPH	18 MPH	20 MPH	2 MPH	3 MPH	4 MPH	5 MPH	
ORANGE (TP, XR) 8001 (TP, XR, TT) 11001 [100 MESH]	15	0.061	4.5	3.6	3.0	2.6	2.3	2.0	1.8	1.5	1.3	1.1	1.0	0.91	0.21	0.14	0.10	0.08		
	20	0.071	5.3	4.2	3.5	3.0	2.6	2.3	2.1	1.8	1.5	1.3	1.2	1.1	0.24	0.16	0.12	0.10		
	30	0.087	6.5	5.2	4.3	3.7	3.2	2.9	2.6	2.2	1.8	1.6	1.4	1.3	0.30	0.20	0.15	0.12		
	40	0.10	7.4	5.9	5.0	4.2	3.7	3.3	3.0	2.5	2.1	1.9	1.7	1.5	0.34	0.23	0.17	0.14		
	50	0.11	8.2	6.5	5.4	4.7	4.1	3.6	3.3	2.7	2.3	2.0	1.8	1.6	0.37	0.25	0.19	0.15		
	60	0.12	8.9	7.1	5.9	5.1	4.5	4.0	3.6	3.0	3.5	2.2	2.0	1.8	0.41	0.27	0.20	0.16		
	75	0.14	10.4	8.3	6.9	5.9	5.2	4.6	4.2	3.5	3.0	2.6	2.3	2.1	0.48	0.32	0.24	0.19		
90	0.15	11.1	8.9	7.4	6.4	5.6	5.0	4.5	3.7	3.2	2.8	2.5	2.2	0.51	0.34	0.26	0.20			
GREEN (TP, TJ60, XR) 80015 (AI, TJ60, TP, TT, XR) 110015 [100 MESH]	15	0.09	6.7	5.3	4.5	3.8	3.3	3.0	2.7	2.2	1.9	1.7	1.5	1.3	0.31	0.20	0.15	0.12		
	20	0.11	8.2	6.5	5.4	4.7	4.1	3.6	3.3	2.7	2.3	2.0	1.8	1.6	0.37	0.25	0.19	0.15		
	30	0.13	9.7	7.7	6.4	5.5	4.8	4.3	3.9	3.2	2.8	2.4	2.1	1.9	0.44	0.29	0.22	0.18		
	40	0.15	11.1	8.9	7.4	6.4	5.6	5.0	4.5	3.7	3.2	2.8	2.5	2.2	0.51	0.34	0.26	0.20		
	50	0.17	12.6	10.1	8.4	7.2	6.3	5.6	5.0	4.2	3.6	3.2	2.8	2.5	0.58	0.39	0.29	0.23		
	60	0.18	13.4	10.7	8.9	7.6	6.7	5.9	5.3	4.5	3.8	3.3	3.0	2.7	0.61	0.41	0.31	0.24		
	75	0.21	15.6	12.5	10.4	8.9	7.8	6.9	6.2	5.2	4.5	3.9	3.5	3.1	0.71	0.48	0.36	0.29		
90	0.23	17.1	13.7	11.4	9.8	8.5	7.6	6.8	5.7	4.9	4.3	3.8	3.4	0.78	0.52	0.39	0.31			
YELLOW (TJ60, TP, XR) 8002 (AI, TJ60, TP, TT, XR) 11002 1/4TTJ02 [50 MESH]	15	0.12	8.9	7.1	5.9	5.1	4.5	4.0	3.6	3.0	2.5	2.2	2.0	1.8	0.41	0.27	0.20	0.16		
	20	0.14	10.4	8.3	6.9	5.9	5.2	4.6	4.2	3.5	3.0	2.6	2.3	2.1	0.48	0.32	0.24	0.19		
	30	0.17	12.6	10.1	8.4	7.2	6.3	5.6	5.0	4.2	3.6	3.2	2.8	2.5	0.58	0.39	0.29	0.23		
	40	0.20	14.9	11.9	9.9	8.5	7.4	6.6	5.9	5.0	4.2	3.7	3.3	3.0	0.68	0.45	0.34	0.27		
	50	0.22	16.3	13.1	10.9	9.3	8.2	7.3	6.5	5.4	4.7	4.1	3.6	3.3	0.75	0.50	0.37	0.30		
	60	0.24	17.8	14.3	11.9	10.2	8.9	7.9	7.1	5.9	5.1	4.5	4.0	3.6	0.82	0.54	0.41	0.33		
	75	0.27	20	16.0	13.4	11.5	10.0	8.9	8.0	6.7	5.7	5.0	4.5	4.0	0.92	0.61	0.46	0.37		
90	0.30	22	17.8	14.9	12.7	11.1	9.9	8.9	7.4	6.4	5.6	5.0	4.5	1.0	0.68	0.51	0.41			
PURPLE AI 110025 [50 MESH]	30	0.22	16.3	13.1	10.9	9.3	8.2	7.3	6.5	5.4	4.7	4.1	3.6	3.3	0.75	0.50	0.37	0.30		
	40	0.25	18.6	14.9	12.4	10.6	9.3	8.3	7.4	6.2	5.3	4.6	4.1	3.7	0.85	0.57	0.43	0.34		
	50	0.28	21	16.6	13.9	11.9	10.4	9.2	8.3	6.9	5.9	5.2	4.6	4.2	0.95	0.63	0.48	0.38		
	60	0.31	23	18.4	15.3	13.2	11.5	10.2	9.2	7.7	6.6	5.8	5.1	4.6	1.1	0.70	0.53	0.42		
75	0.34	25	20	16.8	14.4	12.6	11.2	10.1	8.4	7.2	6.3	5.6	5.0	1.2	0.77	0.58	0.46			
90	0.38	28	23	18.8	16.1	14.1	12.5	11.3	9.4	8.1	7.1	6.3	5.6	1.3	0.86	0.65	0.52			
BLUE (TJ60, TP, XR) 8003 (AI, TJ60, TP, TT, XR) 11003 [50 MESH] TJ60 [100MESH]	15	0.18	13.4	10.7	8.9	7.6	6.7	5.9	5.3	4.5	3.8	3.3	3.0	2.7	0.61	0.41	0.31	0.24		
	20	0.21	15.6	12.5	10.4	8.9	7.8	6.9	6.2	5.2	4.5	3.9	3.5	3.1	0.71	0.48	0.36	0.29		
	30	0.26	19.3	15.4	12.9	11.0	9.7	8.6	7.7	6.4	5.5	4.8	4.3	3.9	0.88	0.59	0.44	0.35		
	40	0.30	22	17.8	14.9	12.7	11.1	9.9	8.9	7.4	6.4	5.6	5.0	4.5	1.0	0.68	0.51	0.41		
	50	0.34	25	20	16.8	14.4	12.6	11.2	10.1	8.4	7.2	6.3	5.6	5.0	1.2	0.77	0.58	0.46		
	60	0.37	27	22	18.3	15.7	13.7	12.2	11.0	9.2	7.8	6.9	6.1	5.5	1.3	0.84	0.63	0.50		
	75	0.41	30	24	20	17.4	15.2	13.5	12.2	10.1	8.7	7.6	6.8	6.1	1.4	0.93	0.70	0.56		
90	0.45	33	27	22	19.1	16.7	14.9	13.4	11.1	9.5	8.4	7.4	6.7	1.5	1.0	0.77	0.61			
RED (TJ60, TP, XR) 8004 (AI, TJ60, TP, TT, XR) 11004 1/4TTJ04 TF-2 [50 MESH]	15	0.24	17.8	14.3	11.9	10.2	8.9	7.9	7.1	5.9	5.1	4.5	4.0	3.6	0.82	0.54	0.41	0.33		
	20	0.28	21	16.6	13.9	11.9	10.4	9.2	8.3	6.9	5.9	5.2	4.6	4.2	0.95	0.63	0.48	0.38		
	30	0.35	26	21	17.3	14.9	13.0	11.6	10.4	8.7	7.4	6.5	5.8	5.2	1.2	0.79	0.60	0.48		
	40	0.40	30	24	19.8	17.0	14.9	13.2	11.9	9.9	8.5	7.4	6.6	5.9	1.4	0.91	0.68	0.54		
	50	0.45	33	27	22	19.1	16.7	14.9	13.4	11.1	9.5	8.4	7.4	6.7	1.5	1.0	0.77	0.61		
	60	0.49	36	29	24	21	18.2	16.2	14.6	12.1	10.4	9.1	8.1	7.3	1.7	1.1	0.83	0.67		
	75	0.55	41	33	27	23	20	18.2	16.3	13.6	11.7	10.2	9.1	8.2	1.9	1.2	0.94	0.75		
90	0.60	45	36	30	25	22	19.8	17.8	14.9	12.7	11.1	9.9	8.9	2.0	1.4	1.0	0.82			
BROWN (TJ60, TP, XR) 8005 (AI, TJ60, TP, TT, XR) 11005 1/4TTJ05 TF-2.5 [50 MESH]	15	0.31	23	18.4	15.3	13.2	11.5	10.2	9.2	7.7	6.6	5.8	5.1	4.6	1.1	0.70	0.53	0.42		
	20	0.35	26	21	17.3	14.9	13.0	11.6	10.4	8.7	7.4	6.5	5.8	5.2	1.2	0.79	0.60	0.48		
	30	0.43	32	26	21	18.2	16.0	14.2	12.8	10.6	9.1	8.0	7.1	6.4	1.5	0.97	0.73	0.58		
	40	0.50	37	30	25	21	18.6	16.5	14.9	12.4	10.6	9.3	8.3	7.4	1.7	1.1	0.85	0.68		
	50	0.56	42	33	28	24	21	18.5	16.6	13.9	11.9	10.4	9.2	8.3	1.9	1.3	0.95	0.76		
	60	0.61	45	36	30	26	23	20	18.1	15.1	12.9	11.3	10.1	9.1	2.1	1.4	1.0	0.83		
	75	0.68	50	40	34	29	25	22	20	16.8	14.4	12.6	11.2	10.1	2.3	1.5	1.2	0.92		
90	0.75	56	45	37	32	28	25	22	18.6	15.9	13.9	12.4	11.1	2.6	1.7	1.3	1.0			
GREY (TJ60, TP, XR) 8006 (AI, TJ60, TP, TT, XR) 11006 1/4TTJ06 TF-3 [50 MESH]	15	0.37	27	22	18.3	15.7	13.7	12.2	11.0	9.2	7.8	6.9	6.1	5.5	1.3	0.84	0.63	0.50		
	20	0.42	31	25	21	17.8	15.6	13.9	12.5	10.4	8.9	7.8	6.9	6.2	1.4	0.95	0.71	0.57		
	30	0.52	39	31	26	22	19.3	17.2	15.4	12.9	11.0	9.7	8.6	7.7	1.8	1.2	0.88	0.71		
	40	0.60	45	36	30	25	22	19.8	17.8	14.9	12.7	11.1	9.9	8.9	2.0	1.4	1.0	0.82		
	50	0.67	50	40	33	28	25	22	19.9	16.6	14.2	12.4	11.1	9.9	2.3	1.5	1.1	0.91		
	60	0.73	54	43	36	31	27	24	22	18.1	15.5	13.6	12.0	10.8	2.5	1.7	1.2	0.99		
	75	0.82	61	49	41	35	30	27	24	20	17.4	15.2	13.5	12.2	2.8	1.9	1.4	1.1		
90	0.90	67	53	45	38	33	30	27	22	19.1	16.7	14.9	13.4	3.1	2.0	1.5	1.2			
WHITE (TJ60, TP, XR) 8008 (AI, TJ60, TP, TT, XR) 11008 1/4TTJ08 TF-4 [50 MESH]	15	0.49	36	29	24	21	18.2	16.2	14.6	12.1	10.4	9.1	8.1	7.3	1.7	1.1	0.83	0.67		
	20	0.57	42	34	28	24	21	18.8	16.9	14.1	12.1	10.6	9.4	8.5	1.9	1.3	0.97	0.78		
	30	0.69	51	41	34	29	26	23	20	17.1	14.6	12.8	11.4	10.2	2.3	1.6	1.2	0.94		
	40	0.80	59	48	40	34	30	26	24	19.8	17.0	14.9	13.2	11.9	2.7	1.8	1.4			



TERMS AND CONDITIONS

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WARRANTY LIMITATIONS:

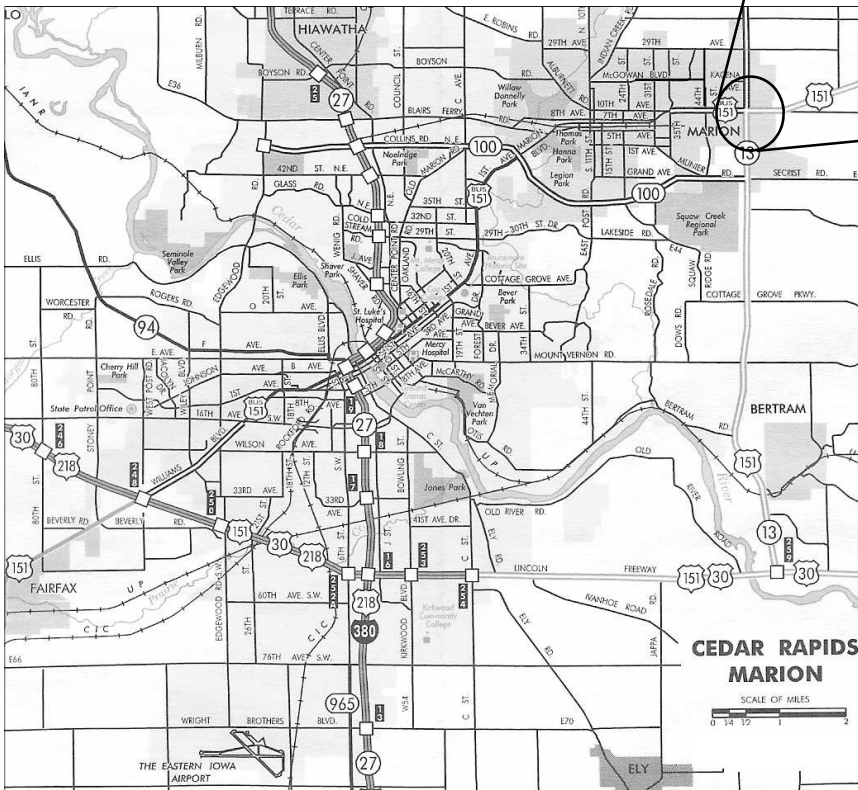
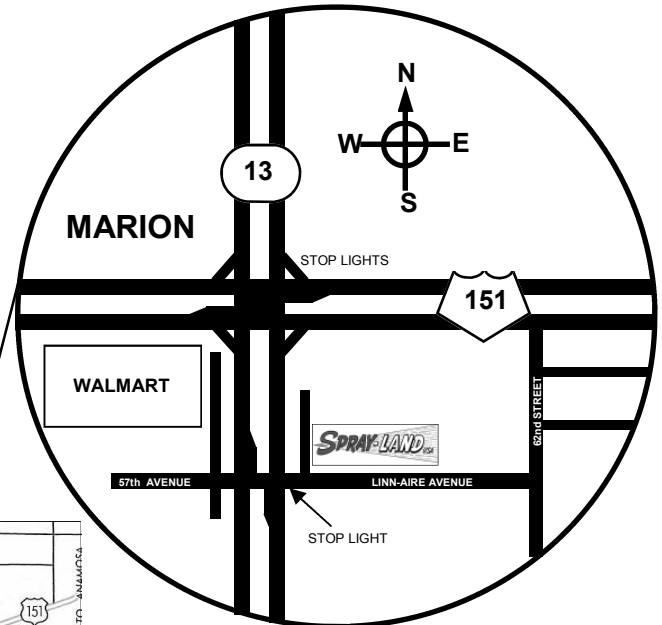
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SPRAYERS



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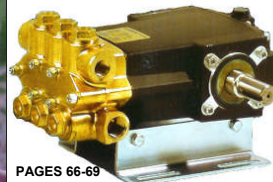
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